



PRODUCT CATALOGUE



SOPREMA

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WHERE INNOVATION AND EXPERTISE WORK FOR YOU

SINCE 1908

Founded in 1908 in Strasbourg, France, SOPREMA is an international manufacturer specializing in the production of innovative products for waterproofing, insulation, soundproofing, and vegetative solutions for the roofing, building envelope and civil engineering sectors.

Since beginning operations in Canada in 1978, SOPREMA has manufactured and installed millions of square metres of membranes. Each year, hundreds of building professionals choose SOPREMA for the quality of its products and the comprehensive service provided by its technical support team.

OUR PILLARS



COMMITMENT TO QUALITY



SUSTAINABILITY



SPIRIT OF INNOVATION



COMPREHENSIVE SERVICE

SOPREMA'S NUMBERS

INTERNATIONALLY



Over
4,000
distributors



7
research
centres



More than
6,200
employees worldwide

IN CANADA



7



production
units

8



training
centres

More than

60



technicians
and technical
representatives



One research centre located in
Drummondville, with a dozen people
working full time.

PRODUCTS FOR EVERY APPLICATION



BRIDGES
ANTI ROCK

GREEN ROOFS
SOPRANATURE

ROOFS
SOPRA-ISO, ALSAN RS,
HIGH PERFORMANCE,
FLAMELESS SOLUTION...

WALLS
SOPRASEAL

**INDOOR
APPLICATIONS**
FLOORS, CEILINGS,
DRAINAGE PIPES

**BALCONIES
PLAZA DECKS
FOUNTAINS**

PARKING DECKS
ALSAN TRAFIK, TRAFIKROCK

FOUNDATIONS
COLPHENE

ROOFS

For roof waterproofing, SOPREMA offers a full range of High Performance products that are designed according to a basic criterion: durability. These products can take different forms: membranes, support panels and liquid waterproofing systems. SOPREMA also created two great classics in the roofing industry: ELASTOPHENE and SOPRALENE.

SOPREMA offers a variety of insulating panels made of polyisocyanurate and stone wool, which have exceptional properties and advantages.

GREEN ROOFS

SOPREMA has developed several vegetated roof systems that can be easily installed on all of its waterproofing systems. With their light weight and reduced maintenance, SOPRANATURE® roofs have distinguished themselves in the vegetated roof sector.

WALLS

The SOPRASEAL® line includes many of the SOPREMA membranes that ensure air and vapour protection of the building envelope. SOPRASEAL® air/vapour barrier membranes offer durability that can only be obtained with SBS modified bitumen.

In addition to waterproofing products, SOPREMA offers high-performance insulation solutions for walls that meet the needs and requirements of construction professionals across the country.

FOUNDATIONS

The COLPHENE waterproofing line for foundations is synonymous with performance and durability. Whether for conventional foundations, blindside waterproofing or ICFs, SOPREMA has the solution for your below-grade waterproofing project.

PARKING DECKS

Indoors or outdoors, it is imperative to protect the concrete of parking decks. SOPREMA has developed several specialized heavy-duty systems to waterproof this kind of structure.



WATERPROOFING



INSULATION



VEGETATIVE
SOLUTIONS



SOUNDPROOFING



ACCESSORY
PRODUCTS

5

BRIDGES

The ANTIROCK line has been specifically designed to waterproof bridges. It includes high-quality products with unmatched reliability that can be adapted to any design, regardless of the size or complexity of the work.

BALCONIES, PLAZA DECKS, FOUNTAINS, AND PONDS

Always aiming to diversify and offer a wider choice of products to clients, SOPREMA has developed a range of solutions to waterproof balconies, plaza decks, fountains, and ponds.

INDOOR APPLICATIONS

SOPREMA soundproofing products bring together a variety of innovations to offer peace and quiet. The acoustic panels and membranes were specially designed to allow soundproofing of several types of floor coverings, walls, ceilings and drainage pipes.

WARRANTIES

Choosing SOPREMA is a guarantee of reliability. To demonstrate the unique quality and performance of its products, SOPREMA offers several comprehensive warranty programs.

Warranties – Roofing	Covering	Charge	Workmanship	Acceptable Products
ROOFING MATERIALS				
Products (5, 10 and 20 years)	Material	No	N/A	SOPREMA Products
Membranes (10 years)	Material	No	N/A	SOPREMA Membranes
PLATINUM				
Platinum (5, 10 and 15 years)	Material and workmanship	Yes	PAQ+S network roofing contractors	Classic* roof waterproofing system
Platinum Privilege (15 and 20 years)	Material and workmanship	Yes	PAQ+S network roofing contractors	High-performance* roof waterproofing system
PLATINUM GENERATIONS				
Platinum Generations (10 years)	Material and workmanship	Yes	PAQ+S network roofing contractors	Classic* roof waterproofing system
Platinum Generations Privilege (15 years)	Material and workmanship	Yes	PAQ+S network roofing contractors	High-performance* roof waterproofing system
PLATINUM SOPRANATURE				
PLATINUM SOPRANATURE (5, 10 and 15 years)	Material and workmanship	Yes	PAQ+S network roofing contractors	Classic* roof waterproofing system
PLATINUM SOPRANATURE Privilege (15 and 20 years)	Material and workmanship	Yes	PAQ+S network roofing contractors	High-performance* roof waterproofing system

*Classic: Membranes from the SOPRALENE, ELASTOPHENE and SOPRABASE lines

*High Performance: COLVENT, SOPRAPLY, UNILAY, SOPRAPHIX, COLPLY, SOPRASMART, XPRESS BOARD, SOPRASTAR HD GR and SOPRALENE STICK HR GR

Warranties – Building Envelope	Covering	Charges	Workmanship	Acceptable products
Products (5 years)	Material	No	N/A	SOPREMA Products

**Please visit www.soprema.ca/warranties for full details about the warranties.

TRAINING

SOPREMA's unequalled technical support and customer service also include the most comprehensive training program in the industry. Construction workers are trained in the latest waterproofing products and installation methods with SOPREMA's PAQ+S training program offered across Canada. It is unique in having both theoretical classroom instruction and practical field training. As well as teaching safe and efficient working methods, the program ensures waterproofing installations have a longer service life.

In addition, a training centre focused on building envelope science was recently built in Drummondville. SOPREMA offers practical courses on the installation of waterproofing and insulation products for walls.





TESTS, STANDARDS AND APPROVALS

SOPREMA is recognized in the industry for its affiliation with many certification bodies. Indeed, SOPREMA products meet the highest standards in terms of testing and approval. For a complete list of tests, standards, approvals, and descriptive information, please visit the SOPREMA website.

www.soprema.ca/certifications-and-policies



TESTED
ACCORDING TO
CSA A123.21
STANDARD



CGSB 37.56-M
(9th draft)

CCMC
Canadian Construction
Materials Centre

CAN/ULC
S742

HIGH PERFORMANCE



SOPREMA's **High Performance** products have been designed to meet a basic criterion: **durability**. COLVENT, SOPRAPLY, UNILAY, SOPRAPHIX, COLPLY, SOPRASMART, XPRESS BOARD and SOPRASTAR are some examples.

These products outperform other products in their category. To be recognized as such, they must possess at least one of the following characteristics:

- A composite reinforcement (non-woven polyester and glass mat) meeting the requirements of ASTM D6162 Standard
- A composite product comprising a conventional membrane (SBS modified bitumen with polyester reinforcement) factory laminated on a support panel (asphalt, mineral fibres such as stone wool, high-density fire-resistant wood fibre, or high-density polyisocyanurate) and, in some cases, a polyisocyanurate insulation board
- A unique partial-bonding design

SOPREMA'S HIGH PERFORMANCE PRODUCTS HAVE BEEN DESIGNED TO MEET A BASIC CRITERION:

DURABILITY



SIGNATURES THAT SPEAK VOLUMES



LEED V4

LEED (Leadership in Energy and Environmental Design) is a third-party certification program as well as a comparison standard internationally recognized for the design, construction, and operation of high-performance green buildings. Many SOPREMA products are qualified to contribute in obtaining LEED credits. Look for the LEED logo to recognize them.

For many roofing products, SOPREMA is able to provide the Environmental Product Declaration (EPD), which is a standardized document describing the environmental impacts of a product according to the criteria of the lifecycle analysis, and in accordance with the ISO Protocol 14025.

For more details and information on the contribution of our products in obtaining these credits, see the LEED and EPD product data sheets on the SOPREMA website.



FLAMELESS SOLUTIONS

You will find the FLAMELESS SOLUTIONS signature on products that do not require the use of propane tools. These products therefore meet safety concerns for projects where it is not possible or advisable to use a flame, such as hospitals and schools.

DUO SELVEDGE TECHNOLOGY

DUO SELVEDGE TECHNOLOGY

For a safer installation, some membranes are equipped with DUO SELVEDGE, a unique technology developed by SOPREMA and patented in 2004. A percentage of the surface of DUO SELVEDGE, which varies depending on the product, is sealed with self-adhesive. The rest of the selvedge surface is then safely sealed with hot air.



Watch the video
www.soprema.ca





PRODUCT CHARACTERISTICS

REINFORCEMENT

NON-WOVEN POLYESTER

The non-woven polyester reinforcement used in SOPREMA membranes gives them great elongation capacity and increased puncture resistance. These qualities are most certainly assets for membranes exposed to extreme North American weather.

GLASS MAT

Glass mat reinforcement provides SOPREMA membranes with excellent dimensional stability, despite the many weather changes they endure.

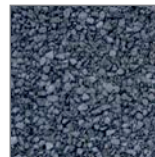
COMPOSITE

The composite reinforcement used for SOPREMA High Performance membranes combines the benefits of glass mat and non-woven polyester. Indeed, they show great resistance due to the glass mat stability and the exceptional properties of polyester with regard to elongation and puncture. Composite reinforcement provides better wind resistance than a system reinforced with conventional polyester, whether virgin or recycled.

MEMBRANE COLOURS

SOPREMA cap sheet membranes are available in a wide choice of colours*.

GRANULES



Blue



Brown



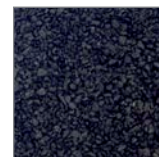
Sienna



Red



Grey



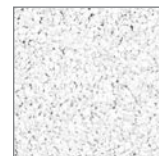
Black



Green



White



Highly reflective white**

*Some colours are available by special order and require longer delivery times. Ask your representative for more details.












**Colour available only for SOPRASTAR membranes

FOLLOW THE GUIDE

To quickly view products and useful information.

1 THE COLOUR GUIDE

Each colour distinguishes a component of the building.

	ROOFS		BRIDGES		INDOOR APPLICATIONS AND SOUNDPROOFING
	GREEN ROOFS		PARKING DECKS		ACCESSORY PRODUCTS
	WALLS		BALCONIES AND PLAZA DECKS		TOOLS AND EQUIPMENT
	FOUNDATIONS		FOUNTAINS AND PONDS		

2 THE COMPARATIVE TABLES

For each product role, a comparative table is presented, allowing you to quickly see all the products classified in the section.

COMPARATIVE TABLE				
WATERPROOFING MEMBRANES				
APPLICATION	BEST VALUE LINE			
SURFACE	ASPHALT GRANULES	TRANSPARENT POLYESTER FILM	ASPHALT GRANULES	
PRODUCT	TRANSPOXION	TRANSPARENT	TRANSPARENT	TRANSPARENT
				
UNDER FLOOR	Thermofusible plastic film	Thermofusible plastic film	Thermofusible plastic film	
REINFORCEMENT	Non-woven polyester			
TECHNOLOGY	SBS modified bitumen			
REINFORCEMENT	75 mm (3 in)	75 mm (3 in)	75 mm (3 in) max side	
WEIGHT	1.4 kg (3 lb)	1.4 kg (3 lb)	1.4 kg (3 lb)	
LENGTH	25 m (82 ft)	25 m (82 ft)	25 m (82 ft)	
THICKNESS	4 mm (157 mils)	4 mm (157 mils)	4 mm (157 mils)	
WEIGHT	38 kg (84 lb)	38 kg (84 lb)	38 kg (84 lb)	
TECHNOLOGY	4 mm (157 mils)	4 mm (157 mils)	4 mm (157 mils)	
ASPHALT GRANULES (TRANSPOXION)	50 kg (110 lb)	50 kg (110 lb)	50 kg (110 lb)	
NET AREA	24 m² (258 ft²)	24 m² (258 ft²)	24 m² (258 ft²)	
GROSS AREA	24 m² (258 ft²)	24 m² (258 ft²)	24 m² (258 ft²)	

3 THE PRODUCT TABLES

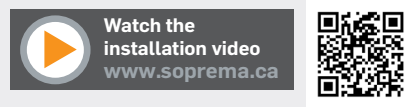
These tables help in calculating the quantity of product needed. They also indicate the product code used to place your order.

PROPERTIES		PRODUCT	CODE	COLOUR	FIRE RESISTANT
Surface	Granules	SOPRALENE FLAM 250 FR GR	02100	Brown	FR
Underface	Thermofusible plastic film		02110	Sienna	
Reinforcement	Non-woven polyester		02120	Red	
Technology	SBS modified bitumen		02130	Grey	
Application	Heat welded		02140	Black	
Length	8 m (26 ft)	SOPRALENE FLAM 250 GR WINTER	02155	Green	
Width	1 m (3.3 ft)		02160	White	
Thickness	4 mm (157 mils)		02170	Blue	
Weight	38 kg (84 lb)		02300	Brown	
Selvage Width	75 mm (3 in)		02310	Sienna	
Gross Area	8 m² (86 ft²)	SOPRALENE FLAM 250 GR	02330	Grey	
Net Area	7.4 m² (79.6 ft²)		02340	Black	
Storage	Upright on skid		02000	Brown	
Units per Skid	30		02010	Sienna	
			02020	Red	
			02030	Grey	
			02040	Black	
			02043	Light Black	
			02055	Green	
			02060	White	
			02070	Blue	

Data and information are subject to change without notice. Please refer to our website.

4 THE VIDEO GUIDE

Whether it's an installation video or a promotional video, you can download it easily. Just scan the QR code.



5 THE GLOSSARY

Learn more about the terms specific to the field.

BASELAYER Waterproofing and highly vapor permeable membrane that is intended to protect an insulated wall from the exterior of a building.	SHIELD COMPONENT PRODUCT Product composed of a single membrane which results with finished product in the last layer structure installed.
TRANSPOXION The function of the waterproofing membrane reinforcement is to make sure that the membrane is tear and puncture resistant. SOPREMA uses three types of reinforcement glass mat, non-woven polyester, and composite.	SHIELD-FLY It is a waterproofing system composed of a single membrane (SBS) and a fabric layer that the reinforcement of the non-woven polyester. The installation process requires careful care when the setting of the advantages must be perfect. Application is done with mechanical fastening.
SBS MODIFIED BITUMEN Bitumen is a viscous resin for its ability to stick under pressure.	SHIELD-FLY It is a waterproofing system composed of a single membrane which results with finished product in the last layer structure installed.

6 THE INDEX

From a product name, you can easily find its complete data sheet.

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SOPRA-GR FLAM 250 GR	A-25
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SOPRA-GR FLAM 250 GR	A-39
SOPRA-GR FLAM 250 GR	A-40
SOPRA-GR FLAM 250 GR	A-41
SOPRA-GR FLAM 250 GR	A-42
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SOPRA-GR FLAM 250 GR	A-46
SOPRA-GR FLAM 250 GR	A-47
SOPRA-GR FLAM 250 GR	A-48
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SOPRA-GR FLAM 250 GR	A-50
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SOPRA-GR FLAM 250 GR	A-63
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SOPRA-GR FLAM 250 GR	A-65
SOPRA-GR FLAM 250 GR	A-66
SOPRA-GR FLAM 250 GR	A-67
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SOPRA-GR FLAM 250 GR	A-69
SOPRA-GR FLAM 250 GR	A-70
SOPRA-GR FLAM 250 GR	A-71
SOPRA-GR FLAM 250 GR	A-72
SOPRA-GR FLAM 250 GR	A-73
SOPRA-GR FLAM 250 GR	A-74
SOPRA-GR FLAM 250 GR	A-75
SOPRA-GR FLAM 250 GR	A-76
SOPRA-GR FLAM 250 GR	A-77
SOPRA-GR FLAM 250 GR	A-78
SOPRA-GR FLAM 250 GR	A-79
SOPRA-GR FLAM 250 GR	A-80
SOPRA-GR FLAM 250 GR	A-81
SOPRA-GR FLAM 250 GR	A-82
SOPRA-GR FLAM 250 GR	A-83
SOPRA-GR FLAM 250 GR	A-84
SOPRA-GR FLAM 250 GR	A-85
SOPRA-GR FLAM 250 GR	A-86
SOPRA-GR FLAM 250 GR	A-87
SOPRA-GR FLAM 250 GR	A-88
SOPRA-GR FLAM 250 GR	A-89
SOPRA-GR FLAM 250 GR	A-90
SOPRA-GR FLAM 250 GR	A-91
SOPRA-GR FLAM 250 GR	A-92
SOPRA-GR FLAM 250 GR	A-93
SOPRA-GR FLAM 250 GR	A-94
SOPRA-GR FLAM 250 GR	A-95
SOPRA-GR FLAM 250 GR	A-96
SOPRA-GR FLAM 250 GR	A-97
SOPRA-GR FLAM 250 GR	A-98
SOPRA-GR FLAM 250 GR	A-99
SOPRA-GR FLAM 250 GR	A-100

FOLLOW THE GUIDE

THE PRODUCT PAGE

All product pages have been designed to introduce all essential information in a simple and structured manner that allows you to choose or recommend the most appropriate product for your project configuration.

However, note that it is your responsibility to always consult our technical data sheets to have updated information on our products. You can access these data sheets using QR codes provided in the catalogue or by visiting our website at www.soprema.ca.

PRODUCT NAME


PRODUCT FUNCTIONS

PRODUCT DESCRIPTION


PRODUCT ADVANTAGES

QR CODE

ALSAN TRAFIK®
EP 110



PRODUCT PICTURE



ACCESSORY PRODUCTS

PRIMER


PARKING DECKS

FOUNTAINS AND PONDS

Two-component epoxy primer used to maximize the adhesion of ALSAN TRAFIK HP 500 systems.

- Vapour barrier
- Quick setting to meet tight deadlines


TEST, STANDARD AND APPROBATION




This product can contribute to obtaining LEED credits

J-80

Watch the installation video
www.soprema.ca



 More info on line
www.soprema.ca

PRODUCT FUNCTION

PRODUCT APPLICATIONS

PRODUCT PROPERTIES

SPECIFICATIONS BY PRODUCT CODE

PROPERTIES	
Product nature	Liquid
Application	Roller
Volume	11.4l
Color	Amber
Coverage per pail	456 ft² per pail
Pot life	20 min
Number per pallet	36

PRODUCT	CODE
ALSAN TRAFIK EP 110	30189

* Data and information are subject to change without notice. Please refer to our website.

11

Edmonton International Airport, Edmonton (CANADA)



Art Gallery of Alberta, Edmonton (CANADA)



ROOFS



CENTURY
OF EXPERTISE




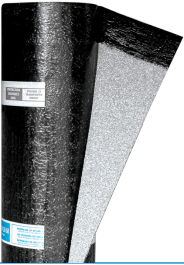
Shanghai World Expo Exhibition & Convention Center, Shanghai (CHINA)




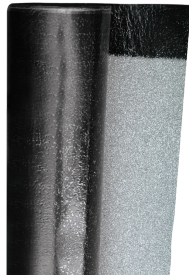



Ripley's Aquarium, Toronto (CANADA)

COMPARATIVE TABLE

CAP SHEET MEMBRANES

APPLICATION	HEAT WELDED			
SURFACE	GRANULES			
PRODUCT	SOPRALENE® FLAM 180 GR	SOPRALENE® FLAM 250 GR	SOPRALENE® FLAM 350 GR	SOPRALENE® MAMMOUTH 5.0 GR
				
REINFORCEMENT	Non-woven polyester			
UNDERFACE	Thermofusible plastic film			
HIGH PERFORMANCE	—	—	—	—
DUO SELVEDGE	—	—	—	—
FLAMELESS SOLUTIONS	—	—	—	—
THICKNESS	4 mm (157 mils)	4 mm (157 mils)	5 mm (197 mils)	5 mm (197 mils)
DIMENSIONS	8 × 1 m (26 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)	5 × 1 m (16 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)
SELVEDGE WIDTH	75 mm (3 in)	75 mm (3 in)	75 mm (3 in)	100 mm (4 in)
WEIGHT PER UNIT	39 kg (86 lb)	38 kg (84 lb)	31 kg (68.3 lb)	49 kg (108 lb)
UNITS PER SKID	30	30	36	25
FEATURES	<ul style="list-style-type: none"> • Can be installed any time of the year, even in cold temperature conditions • Easy resurfacing to extend the service life of the waterproof system • Excellent resistance against puncture and tear 	<ul style="list-style-type: none"> • Can be installed any time of the year, even in cold temperature conditions • Easy resurfacing to extend the service life of the waterproof system • Excellent resistance against puncture and tear 	<ul style="list-style-type: none"> • Can be installed any time of the year, even in cold temperature conditions • Easy resurfacing to extend the service life of the waterproof system • Excellent resistance against puncture and tear 	<ul style="list-style-type: none"> • Can be installed any time of the year, even in cold temperature conditions • Easy resurfacing to extend the service life of the waterproof system • Excellent resistance against puncture and tear

COMPARATIVE TABLE

HEAT WELDED				
GRANULES				
SOPRAWALK	STARTER FLAM GR	SOPRAPLY® TRAFFIC CAP 560	COLVENT TRAFFIC CAP 860	SOPRAFIX® TRAFFIC CAP 660
				
Non-woven polyester		Composite		
Thermofusible plastic film				
—	—	✓	✓	✓
—	—	—	—	—
—	—	—	—	—
5 mm (197 mils)	4 mm (157 mils)	4 mm (157 mils)	4 mm (157 mils)	4 mm (157 mils)
8 × 1 m (26 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)
—	100 mm (4 in)	75 mm (3 in)	75 mm (3 in)	100 mm (4 in)
49 kg (108 lb)	38 kg (84 lb)	41 kg (90.3 lb)	41 kg (90.3 lb)	42 kg (92 lb)
25	30	30	30	30
<ul style="list-style-type: none">• Can be installed any time of the year, even in cold temperature conditions• Excellent resistance against puncture and tear• Suitable for pedestrian traffic	<ul style="list-style-type: none">• Reduced installation time• Perfect degranulation• Excellent waterproofing near drains, where water and ice often accumulate	<ul style="list-style-type: none">• Can be installed any time of the year, even in cold temperature conditions• Easy resurfacing to extend the service life of the waterproof system• Excellent dimensional stability	<ul style="list-style-type: none">• Can be installed any time of the year, even in cold temperature conditions• Easy resurfacing to extend the service life of the waterproof system• Excellent dimensional stability	<ul style="list-style-type: none">• Can be installed any time of the year, even in cold temperature conditions• Easy resurfacing to extend the service life of the waterproof system• Excellent dimensional stability

COMPARATIVE TABLE

CAP SHEET MEMBRANES

APPLICATION	HEAT WELDED	ADHERED WITH HOT BITUMEN		
SURFACE	HIGHLY-REFLECTIVE GRANULES		GRANULES	
PRODUCT	SOPRASTAR FLAM HD GR	SOPRASTAR HD GR*	SOPRALENE® 180 GR	SOPRALENE® 250 GR
				
REINFORCEMENT	Composite		Non-woven polyester	
UNDERFACE	Thermofusible plastic film	Sanded		
HIGH PERFORMANCE	✓	✓	—	—
DUO SELVEDGE	—	—	—	—
FLAMELESS SOLUTIONS	—	✓	—	—
THICKNESS	4 mm (157 mils)	4 mm (157 mils)	4 mm (157 mils)	4 mm (157 mils)
DIMENSIONS	8 × 1 m (26 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)	10 × 1 m (33 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)
SELVEDGE WIDTH	100 mm (4 in)	100 mm (4 in)	75 mm (3 in)	75 mm (3 in)
WEIGHT PER UNIT	39 kg (86 lb)	38 kg (84 lb)	50 kg (110 lb)	38 kg (84 lb)
UNITS PER SKID	30	30	25	30
FEATURES	<ul style="list-style-type: none">Life expectancy of the membrane potentially extended due to the reduction of heat absorption in the systemExcellent dimensional stability	<ul style="list-style-type: none">Life expectancy of the membrane potentially extendedExcellent dimensional stability <p>*Can also be adhered with SOPRATAACK or COLPLY adhesives</p>	<ul style="list-style-type: none">Easy resurfacing to extend the service life of the waterproof systemExcellent resistance against puncture and tear	<ul style="list-style-type: none">Easy resurfacing to extend the service life of the waterproof systemExcellent resistance against puncture and tear

COMPARATIVE TABLE

ADHERED WITH HOT BITUMEN	MECHANICALLY FASTENED	SELF-ADHESIVE	
GRANULES			HIGHLY-REFLECTIVE GRANULES
COLPLY TRAFFIC CAP 460*	UNILAY 750**	SOPRALENE STICK HR GR	SOPRASTAR STICK HD GR
			
Composite			
Sanded		Split-back silicone release film	
✓	✓	✓	✓
—	—	✓	✓
✓	—	✓	✓
3.5 mm (138 mils)	4.7 mm (185 mils)	3.8 mm (150 mils)	4 mm (157 mils)
10 × 1 m (33 × 3.3 ft)	7 × 1 m (23 × 3.3 ft)	10 × 1 m (33 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)
100 mm (4 in)	200 mm (8 in)	100 mm (4 in)	100 mm (4 in)
42 kg (92.5 lb)	44.5 kg (98 lb)	48 kg (106 lb)	38 kg (84 lb)
25	25	25	30
<ul style="list-style-type: none"> • Easy resurfacing to extend the service life of the waterproof system • Excellent dimensional stability <p>*Can also be adhered with SOPRATAACK or COLPLY adhesives</p>	<ul style="list-style-type: none"> • Does not require any intermediate overlay board between the insulation and the membrane • Excellent dimensional stability <p>**Ideal for roofs having a slope greater than 3%</p>	<ul style="list-style-type: none"> • For projects where a flame is not permitted or desired • Excellent dimensional stability 	<ul style="list-style-type: none"> • Life expectancy of the membrane potentially extended due to the reduction of heat absorption in the system and the decrease of surface temperature of the roofing system • Excellent dimensional stability

SOPRALENE® FLAM 180 GR ROOFS



WATERPROOFING

CAP SHEET MEMBRANE

Heat welded cap sheet membrane composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Can be installed any time of the year, even in cold temperature conditions
- Easy resurfacing to extend the service life of the waterproof system
- Excellent resistance against puncture and tear

TESTS, STANDARDS AND APPROVALS

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PROPERTIES

Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	39 kg (86 lb)
Selvedge Width	75 mm (3 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.4 m ² (79.6 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
SOPRALENE FLAM 180 GR	01600	Brown	SOPRALENE FLAM 180 FR GR	03900	Brown	FR
	01610	Sienna		03910	Sienna	
	01620	Red		03920	Red	
	01630	Grey		03930	Grey	
	01640	Black		03940	Black	
	01645	Light black		03955	Green	
	01656	Green		03960	White	
	01660	White		03970	Blue	
	01670	Blue				

Data and information are subject to change without notice.
Please refer to our website.



SOPRALENE®

FLAM 250 GR

ROOFS

CAP SHEET MEMBRANE

Heat welded cap sheet membrane composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Can be installed any time of the year, even in cold temperature conditions
- Easy resurfacing to extend the service life of the waterproof system
- Excellent resistance against puncture and tear

TESTS, STANDARDS AND APPROVALS

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PROPERTIES	
Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	38 kg (84 lb)
Selvage Width	75 mm (3 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.4 m ² (79.6 ft ²)
Storage	Upright on skid
Units per Skid	30

Data and information are subject to change without notice.
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PRODUCT	CODE	COLOUR	FIRE RESISTANT
SOPRALENE FLAM 250 FR GR	02100	Brown	FR
	02110	Sienna	
	02120	Red	
	02130	Grey	
	02140	Black	
	02155	Green	
	02160	White	
	02170	Blue	
SOPRALENE FLAM 250 GR WINTER	02300	Brown	
	02310	Sienna	
	02330	Grey	
	02340	Black	
SOPRALENE FLAM 250 GR	02000	Brown	
	02010	Sienna	
	02020	Red	
	02030	Grey	
	02040	Black	
	02043	Light Black	
	02055	Green	
	02060	White	
	02070	Blue	

SOPRALENE® FLAM 350 GR ROOFS



CAP SHEET MEMBRANE

Heat welded cap sheet membrane composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Can be installed any time of the year, even in cold temperature conditions
- Easy resurfacing to extend the service life of the waterproof system
- Excellent resistance against puncture and tear

TESTS, STANDARDS AND APPROVALS

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PRODUCT	CODE	COLOUR
SOPRALENE FLAM 350 GR	04400	Brown
	04410	Sienna
	04420	Red
	04430	Grey
	04440	Black
	04460	White
	04470	Blue

Data and information are subject to change without notice.
Please refer to our website.

PROPERTIES	
Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	5 m (16 ft)
Width	1 m (3.3 ft)
Thickness	5 mm (197 mils)
Weight	31 kg (68.3 lb)
Selvedge Width	75 mm (3 in)
Gross Area	5 m ² (53.8 ft ²)
Net Area	4.6 m ² (49.5 ft ²)
Storage	Upright on skid
Units per Skid	36





WATERPROOFING



SOPRALENE® MAMMOUTH 5.0 GR ROOFS

CAP SHEET MEMBRANE

Heat welded cap sheet membrane composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Can be installed any time of the year, even in cold temperature conditions
- Easy resurfacing to extend the service life of the waterproof system
- Excellent resistance against puncture and tear

TESTS, STANDARDS AND APPROVALS

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PROPERTIES	
Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	5 mm (197 mils)
Weight	49 kg (108 lb)
Selvage Width	100 mm (4 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.2 m ² (77.5 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE	COLOUR
SOPRALENE MAMMOUTH 5.0 GR	04500	Brown
	04509	Sienna
	04510	Sienna
	04520	Red
	04530	Grey
	04540	Black
	04555	Green
	04560	White
	04570	Blue

Data and information are subject to change without notice.
Please refer to our website.

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SOPRAWALK

ROOFS



WATERPROOFING

CAP SHEET MEMBRANE

Walkway membrane applied on a two-ply roof system.

- Can be installed any time of the year, even in cold temperature conditions
- Excellent static puncture and tear resistance
- Suitable for pedestrian traffic

PROPERTIES

Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	5 mm (197 mils)
Weight	49 kg (108 lb)
Gross Area	8 m ² (86 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT

CODE

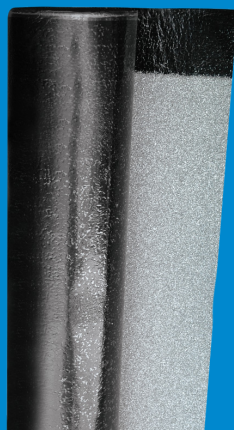
COLOUR

SOPRAWALK	04449	Black
	04437	Grey

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



STARTER FLAM GR ROOFS

CAP SHEET MEMBRANE

PROPERTIES	
Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	38 kg (84 lb)
Selvedge Width	100 mm (4 in)
Gross Area	8 m ² (86 ft ²)
Net Area	6.4 m ² (69 ft ²)
Storage	Upright on skid
Units per Skid	30

Starter membrane composed of SBS modified bitumen with a surface covered with granules, which has a 100 mm (4 in) selvedge on each side of the membrane.

- Reduced installation time
- Perfect degranulation
- Excellent waterproofing near drains, where water and ice often accumulate

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PRODUCT	CODE	COLOUR
STARTER FLAM GR	00750	Grey
	00751	White
	00752	Blue
	00753	Brown
	00754	Black
	00755	Red
	00756	Sienna
	00757	Green

Data and information are subject to change without notice.
Please refer to our website.



SOPRAPLY® TRAFFIC CAP 560 ROOFS



CAP SHEET MEMBRANE

High-performance cap sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- Can be installed any time of the year, even in cold temperature conditions
- Easy resurfacing to extend the service life of the waterproof system
- Excellent resistance against puncture and tear

TESTS, STANDARDS AND APPROVALS



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PROPERTIES

Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	41 kg (90.3 lb)
Selvage Width	75 mm (3 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.4 m ² (79.6 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
SOPRAPLY TRAFFIC CAP 560	02503	Brown	SOPRAPLY TRAFFIC CAP FR 561	03600	Brown	FR
	02513	Sienna		03610	Sienna	
	02523	Red		03620	Red	
	02533	Grey		03630	Grey	
	02556	Green		03640	Black	
	02573	Blue		03650	White	
	02541	Light Black		03655	Green	
	02563	White		03660	Blue	

Data and information are subject to change without notice.
Please refer to our website.





WATERPROOFING



COLVENT TRAFFIC CAP 860

ROOFS

CAP SHEET MEMBRANE

PROPERTIES

Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	41 kg (90.3 lb)
Selvedge Width	75 mm (3 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.4 m ² (79.6 ft ²)
Storage	Upright on skid
Units per Skid	30

High-performance heat-weldable cap sheet membrane composed of SBS modified bitumen and a composite reinforcement.

- Can be installed any time of the year, even in cold temperature conditions
- Easy resurfacing to extend the service life of the waterproof system
- Excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

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PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
COLVENT TRAFFIC CAP 860	02589	Light black	COLVENT TRAFFIC CAP FR 861	02690	Brown	FR
	02590	Brown		02691	Sienna	
	02591	Sienna		02692	Red	
	02592	Red		02693	Grey	
	02594	Black		02694	Black	
	02595	Green		02696	White	
	02597	Blue		02697	Blue	
	02593	Grey				

Data and information are subject to change without notice.
Please refer to our website.



SOPRAFIX[®]

TRAFFIC CAP 660

ROOFS



WATERPROOFING

CAP SHEET MEMBRANE

Heat welded high-performance cap sheet membrane composed of composite reinforcement and SBS modified bitumen.

- Can be installed any time of the year, even in cold temperature conditions
- Easy resurfacing to extend the service life of the waterproof system
- Excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

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SIGNATURES



PROPERTIES

Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	42 kg (92 lb)
Selvedge Width	100 mm (4 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.2 m ² (77.5 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
SOPRAFIX TRAFFIC CAP 660	02903	Brown	SOPRAFIX TRAFFIC CAP FR 661	02902	Brown	FR
	02913	Sienna		02912	Sienna	
	02923	Red		02922	Red	
	02933	Grey		02932	Grey	
	02943	Black		02942	Black	
	02944	Light Black		02962	White	
	02963	White		02972	Blue	
	02973	Blue				

Data and information are subject to change without notice.
Please refer to our website.





WATERPROOFING



SOPRASTAR FLAM HD GR

ROOFS

CAP SHEET MEMBRANE

PROPERTIES

Surface	Highly-reflective granules
Underface	Thermofusible plastic film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Selvedge Width	100 mm (4 in)
Gross Area	8 m ² (86 ft ²)
Colour	Extra white
Storage	Upright on skid
Units per Skid	30

High-performance cap sheet membrane composed of a composite reinforcement with a surface covered with extra white highly reflective granules.

- Life expectancy of the membrane potentially extended due to a reduction of heat absorption in the system and a decrease of the surface temperature of the roofing system
- Contribution to LEED Sustainable Site Credit 7.2.: Heat Island Effect
- For the SRI value, consult the technical data sheet online at www.soprema.ca

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PRODUCT	CODE	WEIGHT	NET AREA	FIRE RESISTANT
SOPRASTAR FLAM HD FR GR	Contact your sales representative	39 kg (86 lb)	7.2 m ² (77.5 ft ²)	FR
SOPRASTAR FLAM HD GR				
SOPRASTAR FLAM HD GR STARTER		37 kg (81 lb)	6.4 m ² (69 ft ²)	

Data and information are subject to change without notice.
Please refer to our website.



SOPRASTAR HD GR ROOFS



WATERPROOFING

CAP SHEET MEMBRANE

Cap sheet membrane equipped with a composite reinforcement and with a surface covered with highly reflective granules.

- Life expectancy of the membrane potentially extended due to the reduction of heat absorption in the system and the decrease of surface temperature of the roofing system
- Contribution to LEED Sustainable Site Credit 7.2.: Heat Island Effect
- For the SRI value, consult the technical data sheet online at www.soprema.ca

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PROPERTIES

Surface	Granules
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Adhesive Adhered with hot SEBS bitumen
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	38 kg (84 lb)
Selvedge Width	100 mm (4 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.2 m ² (77.5 ft ²)
Colour	Extra white
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE	FIRE RESISTANT
SOPRASTAR HD FR GR	Contact your sales representative	FR
SOPRASTAR HD GR		

Data and information are subject to change without notice.
Please refer to our website.





SOPRALENE®

180 GR

ROOFS

CAP SHEET MEMBRANE

PROPERTIES	
Surface	Granules
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhered with hot SEBS bitumen
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	50 kg (110 lb)
Selvage Width	75 mm (3 in)
Gross Area	10 m ² (107.6 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	25

Membrane adhered with hot SEBS bitumen composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Easy resurfacing to extend the service life of the waterproof system
- Excellent resistance against puncture and tear

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PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
SOPRALENE 180 GR	01400	Brown	SOPRALENE 180 FR GR	01300	Brown	FR
	01410	Sienna		01310	Sienna	
	01420	Red		01320	Red	
	01430	Grey		01330	Grey	
	01440	Black		01340	Black	
	01450	Green		01355	Green	
	01460	White		01360	White	
	01470	Blue		01370	Blue	

Data and information are subject to change without notice.
Please refer to our website.



SOPRALENE®

250 GR

ROOFS



CAP SHEET MEMBRANE

Cap sheet membrane adhered with hot SEBS bitumen composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Easy resurfacing to extend the service life of the waterproof system
- Excellent resistance against puncture and tear

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PROPERTIES

Surface	Granules
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhered with hot SEBS bitumen
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	38 kg (84 lb)
Selvedge Width	75 mm (3 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.4 m ² (79.6 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
SOPRALENE 250 GR	01800	Brown	SOPRALENE 250 FR GR	01900	Brown	FR
	01810	Sienna		01910	Sienna	
	01820	Red		01920	Red	
	01830	Grey		01930	Grey	
	01840	Black		01940	Black	
	01855	Green		01955	Green	
	01860	White		01960	White	
	01870	Blue		01970	Blue	

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



COLPLY

TRAFFIC CAP 460

ROOFS

CAP SHEET MEMBRANE

PROPERTIES

Surface	Granules
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Adhesive Adhered with hot bitumen
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3.5 mm (138 mils)
Weight	42 kg (92.5 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (107.6 ft ²)
Net Area	9 m ² (97 ft ²)
Storage	Upright on skid
Units per Skid	25

High-performance adhered cap sheet membrane composed of SBS modified bitumen and a composite reinforcement.

- Easy resurfacing to extend the service life of a waterproof system
- Excellent resistance against puncture and tear
- Excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

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PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
COLPLY TRAFFIC CAP 460	02700	Brown	COLPLY TRAFFIC CAP 461 FR	02732	Grey	FR
	02710	Sienna				
	02720	Red				
	02730	Grey				
	02740	Black				
	02755	Green				
	02760	White				
	02770	Blue				

Data and information are subject to change without notice.
Please refer to our website.



UNILAY 750 ROOFS



WATERPROOFING



CAP SHEET MEMBRANE

High-performance cap sheet membrane composed of SBS modified bitumen and a composite reinforcement mechanically fastened to the deck. It is in itself a strong single-ply roofing system, and is ideal for roofs having a slope greater than 3%.

- Fast installation
- Does not require any intermediate overlay board between the insulation and the membrane
- Independent of substrate components

TESTS, STANDARDS AND APPROVALS

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SIGNATURES



PROPERTIES

Surface	Granules
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Mechanically fastened
Length	7 m (23 ft)
Width	1 m (3.3 ft)
Thickness	4.7 mm (185 mils)
Weight	44.5 kg (98 lb)
Selvedge Width	200 mm (8 in)
Gross Area	7 m ² (75 ft ²)
Net Area	5.6 m ² (60 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE	COLOUR	PRODUCT	CODE	COLOUR	FIRE RESISTANT
UNILAY 750	02600	Brown	UNILAY FR 751	03300	Brown	FR
	02610	Sienna		03310	Sienna	
	02620	Red		03320	Red	
	02630	Grey		03330	Grey	
	02640	Black		03340	Black	
	02643	Light black		03355	Green	
	02655	Green		03360	White	
	02660	White		03370	Blue	
	02670	Blue				

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Please refer to our website.



WATERPROOFING



SOPRALENE®

STICK HR GR

ROOFS

CAP SHEET MEMBRANE

PROPERTIES

Surface	Granules
Underface	Split-back silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Mechanically fastened
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3.8 mm (150 mils)
Weight	48 kg (106 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (107.6 ft ²)
Net Area	9 m ² (97 ft ²)
Storage	Upright on skid
Units per Skid	25

Self-adhesive high-performance cap sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- Various possible combinations of SOPREMA products
- Platinum Privilege Warranty for up to 20 years
- Composite reinforcement allows matchless dimensional stability

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DUO SELVEDGE
TECHNOLOGY

PRODUCT	CODE	COLOUR	APPLICATION TEMPERATURE
SOPRALENE STICK HR GR	09201	Grey	≥ 10 °C (50 °F)
	09206	Black	
	09207	Light Black	
	09209	Sienna	
	09218	Green	
SOPRALENE STICK HR GR LT	09200	Grey	≥ 0 °C (32 °F)
	09202	Brown	
	09203	Light Black	
	09204	Black	
	09205	Sienna	

Data and information are subject to change without notice.
Please refer to our website.



SOPRASTAR STICK HD GR ROOFS



CAP SHEET MEMBRANE

High-performance self-adhesive cap sheet membrane composed of a composite reinforcement, with a surface covered with highly-reflective granules.

- Life expectancy of the membrane potentially extended due to the reduction of heat absorption in the system and the decrease of surface temperature of the roofing system
- Contribution to LEED Sustainable Site Credit 7.2.: Heat Island Effect
- For the SRI value, consult the technical data sheet online at www.soprema.ca

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TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
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TESTED
ACCORDING TO
CSA A123.21
STANDARD



SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PROPERTIES

Surface	Highly-reflective granules
Underface	Split-back silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Selvedge Width	100 mm (4 in)
Gross Area	8 m ² (86 ft ²)
Colour	Extra white
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE	WEIGHT	NET AREA
SOPRASTAR STICK HD GR STARTER	Contact your sales representative	35 kg (77 lb)	6.4 m ² (69 ft ²)
SOPRASTAR STICK HD GR		38 kg (84 lb)	7.2 m ² (77.5 ft ²)

Data and information are subject to change without notice.
Please refer to our website.





Maison Symphonique de Montréal, Montréal (CANADA)

COMPARATIVE TABLE

BASE SHEET MEMBRANES

	HEAT WELDED				
SURFACE	THERMOFUSIBLE PLASTIC FILM				
PRODUCT	SOPRALENE® FLAM 180	SOPRALENE® FLAM 250	ELASTOPHENE® FLAM	ELASTOPHENE® FLAM 2.2	SOPRAPLY® BASE 520
					
REINFORCEMENT	Non-woven polyester		Glass mat		Composite
UNDERFACE	Thermofusible plastic film				
HIGH PERFORMANCE	—	—	—	—	✓
DUO SELVEDGE	—	—	—	—	—
FLAMELESS SOLUTIONS	—	—	—	—	—
THICKNESS	3 mm (118 mils)	4 mm (157 mils)	3 mm (118 mils)	2.2 mm (87 mils)	2.5 mm (98 mils)
DIMENSIONS	10 × 1 m (33 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)	10 × 1 m (33 × 3.3 ft)	15 × 1 m (49 × 3.3 ft)	10 × 1 m (33 × 3.3 ft)
SELVEDGE WIDTH	75 mm (3 in)				
WEIGHT PER UNIT	36 kg (79.5 lb)	38 kg (84 lb)	38 kg (44 lb)	43 kg (95 lb)	30 kg (66 lb)
UNITS PER SKID	30				36
FEATURES	<ul style="list-style-type: none">• Installation possible throughout the year, even in cold weather• Excellent puncture and tear resistance		<ul style="list-style-type: none">• Easy application• Excellent dimensional stability• Installation possible throughout the year, even in cold weather		<ul style="list-style-type: none">• Installation possible throughout the year, even in cold weather• Unmatched dimensional stability

COMPARATIVE TABLE

SELF-ADHESIVE			
TRILAMINATED WOVEN POLYETHYLENE	THERMOFUSIBLE PLASTIC FILM		
COLPHENE® 1500	SOPRAFLASH FLAM STICK	SOPRALENE® FLAM STICK	COLVENT BASE 830*
			
N.A.	Glass mat	Composite	Glass mat
Silicone release paper			
—	—	✓	✓
—	—	—	✓
✓	—	—	—
1.5 mm (59 mils)	2.5 mm (98 mils)	3 mm (118 mils)	2.5 mm (98 mils)
20 × 1 m (66 × 3.3 ft)	15 × 1 m (49 × 3.3 ft)	10 × 1 m (33 × 3.3 ft)	12 × 1 m (39 × 3.3 ft)
100 mm (4 in)	75 mm (3 in)	75 mm (3 in)	75 mm (3 in)
30 kg (66 lb)	42 kg (92 lb)	35 kg (77 lb)	35.6 kg (77 lb)
30	25	30	25
<ul style="list-style-type: none"> • Easy application • A greater area covered than conventional products 	<ul style="list-style-type: none"> • Glass mat providing excellent dimensional stability 	<ul style="list-style-type: none"> • Unmatched dimensional stability 	<ul style="list-style-type: none"> • Easy-to-install self-adhesive system • Prevents blistering • Installation directly on the SOPRA-ISO PLUS panels without primer <p>*Partially adhered membrane</p>

COMPARATIVE TABLE

BASE SHEET MEMBRANES

APPLICATION	SELF-ADHESIVE				
SURFACE	SANDED				
PRODUCT	COLVENT BASE 840*	SOPRAFLASH STICK 20	SOPRAFLASH STICK 40	SOPRALENE® STICK HR 20	SOPRALENE® STICK HR 40
					
REINFORCEMENT	Glass mat			Composite	
UNDERFACE	Silicone release paper				
HIGH PERFORMANCE	✓	—	—	✓	✓
DUO SELVEDGE	✓	—	✓	—	✓
FLAMELESS SOLUTIONS	✓	✓	✓	✓	✓
THICKNESS	2.5 mm (98 mils)			3 mm (118 mils)	
DIMENSIONS	12 × 1 m (39 × 3.3 ft)	15 × 1 m (49 × 3.3 ft)		10 × 1 m (33 × 3.3 ft)	
SELVEDGE WIDTH	100 mm (4 in)				
WEIGHT PER UNIT	35.5 kg (77 lb)	43 kg (95 lb)		35 kg (77 lb)	
UNITS PER SKID	25	25		30	
FEATURES	<ul style="list-style-type: none">• Easy-to-install self-adhesive system• Prevents blistering• Installation directly on the SOPRA-ISO PLUS panels without primer *Partially adhered membrane	<ul style="list-style-type: none">• Slip-resistant surface that allows workers to move freely and safely on the roof while working• Glass mat providing excellent dimensional stability		<ul style="list-style-type: none">• Slip-resistant surface that allows workers to move freely and safely on the roof while working• Unmatched dimensional stability	

COMPARATIVE TABLE

ADHERED WITH HOT BITUMEN						
SANDED						
COLPLY BASE 410*	ELASTOPHENE® SANDED	ELASTOPHENE® 180 SANDED	SOPRALENE® 180 SANDED	SOPRALENE® 250 SANDED	PERIMET'R MEMBRANE	SOPRAGLASS 100
						
Composite	Glass mat	Non-woven polyester			Composite	Glass mat
Sanded						
✓	—	—	—	—	✓	—
—	—	—	—	—	—	—
✓	—	—	—	—	—	—
2.5 mm (98 mils)	2.2 mm (87 mils)		3 mm (118 mils)	4 mm (157 mils)	2.2 mm (87 mils)	1.5 mm (59 mils)
10 × 1 m (33 × 3.3 ft)	15 × 1 m (49 × 3.3 ft)		10 × 1 m (33 × 3.3 ft)	8 × 1 m (26 × 3.3 ft)	15 × 1 m (49 × 3.3 ft)	20 × 1 m (66 × 3.3 ft)
100 mm (4 in)	75 mm (3 in)				200 mm (8 in)	75 mm (3 in)
31 kg (68.5 lb)	41 kg (90.5 lb)	38 kg (84 lb)	35 kg (77 lb)	41 kg (90.5 lb)	38 kg (84 lb)	35 kg (77 lb)
36	30					
<ul style="list-style-type: none">• Unmatched dimensional stability <p>*Can also be adhered with SOPRATAACK or COLPLY adhesives</p>	<ul style="list-style-type: none">• Excellent dimensional stability• Slip-resistant surface that allows workers to move freely and safely on the roof while working	<ul style="list-style-type: none">• Excellent resistance against puncture and tear• Slip-resistant surface that allows workers to move freely and safely on the roof while working		<ul style="list-style-type: none">• Excellent resistance against puncture and tear• Slip-resistant surface that allows workers to move freely and safely on the roof while working	<ul style="list-style-type: none">• Excellent resistance against puncture and tear• Unmatched dimensional stability	<ul style="list-style-type: none">• Excellent dimensional stability• Superior component in multi-ply systems

COMPARATIVE TABLE

BASE SHEET MEMBRANES

APPLICATION	ADHERED WITH HOT BITUMEN			
SURFACE	THERMOFUSIBLE PLASTIC FILM			
PRODUCT	SOPRALENE® 180 PS 3.0	ELASTOPHENE® PS	ELASTOPHENE® 180 PS	SOPRAPLY® BASE 510
				
REINFORCEMENT	Non-woven polyester	Glass mat	Non-woven polyester	Composite
UNDERFACE	Sanded			
HIGH PERFORMANCE	—	—	—	✓
DUO SELVEDGE	—	—	—	—
FLAMELESS SOLUTIONS	—	—	—	—
THICKNESS	3 mm (118 mils)	2.2 mm (87 mils)		2.5 mm (98 mils)
DIMENSIONS	10 × 1 m (33 × 3.3 ft)	15 × 1 m (49 × 3.3 ft)		
SELVEDGE WIDTH	75 mm (3 in)			
WEIGHT PER UNIT	38 kg (84 lb)	40 kg (88 lb)	38 kg (84 lb)	47.2 kg (104 lb)
UNITS PER SKID	30			25
FEATURES	<ul style="list-style-type: none">• Excellent resistance against puncture and tear	<ul style="list-style-type: none">• Excellent dimensional stability	<ul style="list-style-type: none">• Excellent resistance against puncture and tear	<ul style="list-style-type: none">• Unmatched dimensional stability

COMPARATIVE TABLE

MECHANICALLY FASTENED			
THERMOFUSIBLE PLASTIC FILM			SANDED
ELASTOPHENE® PS DG*	ELASTOPHENE® 180 PS DG*	SOPRAPHIX® BASE 630*	SOPRAPHIX® BASE 640*
			
Glass mat	Non-woven polyester	Composite	
Sanded		Sanded	
—	—	✓	✓
—	—	✓	✓
—	—	—	✓
2.2 mm (87 mils)		2.5 mm (98 mils)	
15 × 1 m (49 × 3.3 ft)		10 × 1 m (33 × 3.3 ft)	
75 mm (3 in)		100 mm (4 in)	
38 kg (84 lb)		32 kg (70.5 lb)	
25	30	36	
<ul style="list-style-type: none"> • Excellent dimensional stability *Fasten with membrane round top nails	<ul style="list-style-type: none"> • Excellent resistance against puncture and tear *Fasten with membrane round top nails	<ul style="list-style-type: none"> • The mechanical fastening system holds down the system even in high wind areas • The membrane is independent of surface components and does not require insulation overlay boards, which prevents wrinkles and folds *Mechanically attached with screws and plates	

SOPRALENE®

FLAM 180

ROOFS



WATERPROOFING

BASE SHEET MEMBRANE

Heat welded base sheet membrane composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Installation possible throughout the year, even in cold weather
- Excellent puncture and tear resistance

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)

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STANDARD



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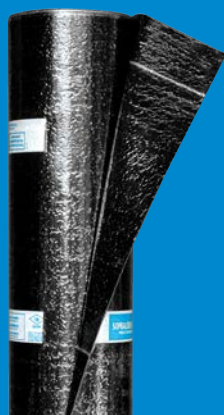
PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	36 kg (79.5 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
SOPRALENE FLAM 180	00410

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRALENE[®]

FLAM 250

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	38 kg (84 lb)
Selvedge Width	75 mm (3 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.4 m ² (80 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
SOPRALENE FLAM 250	00430

Data and information are subject to change without notice.
Please refer to our website.

Heat welded base sheet membrane composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Installation possible throughout the year, even in cold weather
- Excellent puncture and tear resistance

TESTS, STANDARDS AND APPROVALS

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ELASTOPHENE® FLAM ROOFS



WATERPROOFING

BASE SHEET MEMBRANE

Heat weldable base sheet membrane composed of SBS modified bitumen and a glass mat reinforcement.

- Installation possible throughout the year, even in cold weather
- Easy application
- Excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
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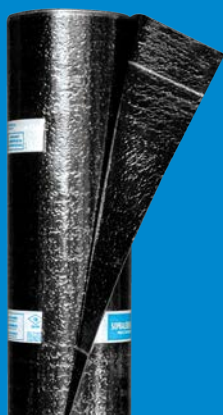
PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	41 kg (90.5 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
ELASTOPHENE FLAM	00400

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



ELASTOPHENE®

FLAM 2.2

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Heat welded
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	43 kg (95 lb)
Selvage Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	30

Heat weldable base sheet membrane composed of SBS modified bitumen and a glass mat reinforcement.

- Installation possible throughout the year, even in cold weather
- Easy application
- Excellent dimensional stability

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
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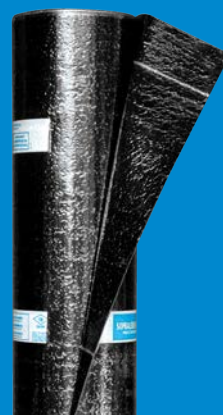
PRODUCT	CODE
ELASTOPHENE FLAM 2.2 MM	00390

Data and information are subject to change without notice.
Please refer to our website.

SOPRAPLY®

BASE 520

ROOFS



BASE SHEET MEMBRANE

High-performance base sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- Installation possible throughout the year, even in cold weather
- Excellent puncture and tear resistance
- Unmatched dimensional stability

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
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STANDARD



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SIGNATURES



PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	30 kg (66 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	36

PRODUCT	CODE
SOPRAPLY BASE 520	00407

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



COLPHENE®

1500

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Silicone release film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	20 m (66 ft)
Width	1 m (3.3 ft)
Thickness	1.5 mm (59 mils)
Weight	30 kg (66 lb)
Selvedge Width	100 mm (4 in)
Temperature Grade	Summer
Application Temperature	≥ 10 °C (50 °F)
Gross Area	20 m ² (215 ft ²)
Net Area	18 m ² (194 ft ²)
Storage	Upright on skid
Units per Skid	30

Self-adhesive base sheet membrane composed of SBS modified bitumen.

- Easy to install
- A greater area covered than conventional products

TESTS, STANDARDS AND APPROVALS



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PRODUCT	CODE
COLPHENE 1500	15243

Data and information are subject to change without notice.
Please refer to our website.



SOPRAFLASH FLAM STICK ROOFS



WATERPROOFING

BASE SHEET MEMBRANE FLASHING MEMBRANE

Self-adhesive base sheet membrane composed of a glass mat reinforcement and SBS modified bitumen.

- Glass mat providing excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)

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CSA A123.21
STANDARD



PROPERTIES	
Surface	Thermofusible plastic film
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	42 kg (92 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRAFLASH FLAM STICK WINTER	00461	between -10 to 10 °C (14 à 50 °F)
SOPRAFLASH FLAM STICK SUMMER	00460	≥ 10 °C (50 °F)

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRALENE® FLAM STICK ROOFS

BASE SHEET MEMBRANE
FLASHING MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	35 kg (77 lb)
Selvage Width	75 mm (3 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	30

Self-adhesive base sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- Excellent puncture and tear resistance
- Unmatched dimensional stability

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
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SIGNATURES



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PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRALENE FLAM STICK WINTER	00176	between -10 to 10 °C (14 à 50 °F)
SOPRALENE FLAM STICK SUMMER	00170	≥ 10 °C (50 °F)

Data and information are subject to change without notice.
Please refer to our website.

COLVENT BASE 830 ROOFS



WATERPROOFING

BASE SHEET MEMBRANE

High-performance self-adhesive base sheet membrane composed of SBS modified bitumen and a glass mat reinforcement. The membrane is partially adhered with discontinuous self-adhesive strips.

- Easy-to-install self-adhesive system
- Prevents blistering
- Installation directly on the SOPRA-ISO Plus panels without primer

TESTS, STANDARDS AND APPROVALS

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CGSB 37.56-M
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ACCORDING TO
CSA A123.21
STANDARD



SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PROPERTIES

Surface	Thermofusible plastic film
Underface	Silicone release paper
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	12 m (39 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	35.6 kg (77 lb)
Selvage Width	75 mm (3 in)
Gross Area	12 m ² (129 ft ²)
Net Area	11.1 m ² (119 ft ²)
Application Temperature	≥ -10 °C (14 °F)
Storage	Upright on skid
Units per Skid	25

PRODUCT

COLVENT BASE 830

CODE

00361

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



COLVENT BASE 840 ROOFS

BASE SHEET MEMBRANE

PROPERTIES

Surface	Sanded
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	12 m (39 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	35.5 kg (77 lb)
Selvage Width	100 mm (4 in)
Gross Area	12 m ² (129 ft ²)
Net Area	10.8 m ² (116 ft ²)
Application Temperature	≥ 10 °C (50 °F)
Storage	Upright on skid
Units per Skid	25

High-performance self-adhesive base sheet membrane composed of SBS modified bitumen and a glass mat reinforcement. The membrane is partially adhered with discontinuous self-adhesive strips.

- Easy-to-install self-adhesive system
- Prevents blistering
- Installation directly on the SOPRA-ISO panels with primer

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
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SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PRODUCT

CODE

COLVENT 840

00362

Data and information are subject to change without notice.
Please refer to our website.



More info online
www.soprema.ca

SOPRAFLASH STICK 20

ROOFS



WATERPROOFING

BASE SHEET MEMBRANE FLASHING MEMBRANE

Self-adhesive base sheet membrane composed of a glass mat reinforcement and SBS modified bitumen.

- Glass mat providing excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



SIGNATURES

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PROPERTIES	
Surface	Sanded
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	43 kg (95 lb)
Selvage Width	100 mm (4 in)
Gross Area	13.5 m ² (145 ft ²)
Net Area	15 m ² (161 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRAFLASH STICK 20 LT	00302	≥ 0 °C (32 °F)
SOPRAFLASH STICK 20 SUMMER	00304	≥ 10 °C (50 °F)

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRAFLASH STICK 40

ROOFS

BASE SHEET MEMBRANE
FLASHING MEMBRANE

PROPERTIES

Surface	Sanded
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	43 kg (95 lb)
Selvage Width	100 mm (4 in)
Gross Area	13.5 m ² (145 ft ²)
Net Area	15 m ² (161 ft ²)
Storage	Upright on skid
Units per Skid	25

Self-adhesive base sheet membrane composed of a glass mat reinforcement and SBS modified bitumen.

- Glass mat providing excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



SIGNATURES



DUO SELVEDGE
TECHNOLOGY

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PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRAFLASH STICK 40 LT	00316	≥ 0 °C (32 °F)
SOPRAFLASH STICK 40 SUMMER	00313	≥ 10 °C (50 °F)

Data and information are subject to change without notice.
Please refer to our website.



More info online
www.soprema.ca

SOPRALENE® STICK HR 20

ROOFS



BASE SHEET MEMBRANE FLASHING MEMBRANE

Self-adhesive base sheet membrane composed of a polyester and glass composite reinforcement and SBS modified bitumen.

- Slip-resistant surface that allows workers to move freely and safely on the roof while working
- Safe flameless installation
- Fast installation

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
(9th draft)

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SIGNATURES



PROPERTIES	
Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	35 kg (77 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9 m ² (97 ft ²)
Temperature Grade	Low temperature
Application Temperature	≥ 0 °C (32 °F)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
SOPRALENE STICK HR 20	00314

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRALENE® STICK HR 40 ROOFS

BASE SHEET MEMBRANE
FLASHING MEMBRANE

PROPERTIES	
Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	35 kg (77 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9 m ² (97 ft ²)
Temperature Grade	Low temperature
Application Temperature	≥ 0 °C (32 °F)
Storage	Upright on skid
Units per Skid	30

Self-adhesive base sheet membrane composed of a polyester and glass composite reinforcement and SBS modified bitumen.

- Slip-resistant surface that allows workers to move freely and safely on the roof while working
- Safe flameless installation
- Fast installation

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
(9th draft)

TESTED
ACCORDING TO
CSA A123.21
STANDARD



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SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PRODUCT	CODE
SOPRALENE STICK HR 40	00317

Data and information are subject to change without notice.
Please refer to our website.

COLPLY BASE 410 ROOFS



WATERPROOFING



BASE SHEET MEMBRANE VAPOUR BARRIER

High-performance adhered base sheet membrane composed of SBS modified bitumen and a composite reinforcement.

- Lightweight system
- Excellent resistance against puncture and tear
- Unmatched dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)

TESTED
ACCORDING TO
CSA A123.21
STANDARD



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SIGNATURES



PROPERTIES

Surface	Sanded
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Adhesive Adhered with hot bitumen
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	2.5 m (98 mils)
Weight	31 kg (68.5 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9 m ² (97 ft ²)
Storage	Upright on skid
Units per Skid	36

PRODUCT

COLPLY BASE 410

CODE

00211

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



ELASTOPHENE® SANDED ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	41 kg (90.5 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	30

Adhered base sheet membrane composed of SBS modified bitumen and a glass mat reinforcement.

- Excellent dimensional stability
- Slip-resistant surface that allows workers to move freely and safely on the roof while working

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



A-45

PRODUCT	CODE
ELASTOPHENE SANDED	00200

Data and information are subject to change without notice.
Please refer to our website.

ELASTOPHENE®

180 SANDED

ROOFS



BASE SHEET MEMBRANE VAPOUR BARRIER

Adhered base sheet membrane composed of SBS modified bitumen and a non-woven polyester reinforcement.

- Excellent resistance against puncture and tear
- Slip-resistant surface that allows workers to move freely and safely on the roof while working

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



A-46

PROPERTIES

Surface	Sanded
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	38 kg (84 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT

ELASTOPHENE
180 SANDED

CODE

00210

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRALENE®

180 SANDED

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	35 kg (77 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	30

Base sheet membrane adhered with hot bitumen composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Excellent resistance against puncture and tear
- Slip-resistant surface that allows workers to move freely and safely on the roof while working

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



A-47

PRODUCT	CODE
SOPRALENE 180 SANDED	00220

Data and information are subject to change without notice.
Please refer to our website.

SOPRALENE®

250 SANDED

ROOFS



BASE SHEET MEMBRANE

Base sheet membrane adhered with hot bitumen composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Excellent resistance against puncture and tear
- Slip-resistant surface that allows workers to move freely and safely on the roof while working

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



A-48

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	8 m (26 ft)
Width	1 m (3.3 ft)
Thickness	4 mm (157 mils)
Weight	41 kg (90.5 lb)
Selvedge Width	75 mm (3 in)
Gross Area	8 m ² (86 ft ²)
Net Area	7.4 m ² (80 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
SOPRALENE 250 SANDED	00230

Data and information are subject to change without notice.
Please refer to our website.





WATERPROOFING



PERIMET'R MEMBRANE

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	38 kg (84 lb)
Selvedge Width	200 mm (8 in)
Gross Area	15 m ² (161 ft ²)
Net Area	9 m ² (97 ft ²)
Storage	Upright on skid
Units per Skid	30

Base sheet membrane adhered with hot bitumen, or COLPLY adhesive or mechanically fastened made with composite polyester reinforcement and SBS modified bitumen.

- Excellent puncture and tear resistance
- Unmatched dimensional stability

SIGNATURES



A-49

PRODUCT	CODE
PERIMET'R MEMBRANE	00234

Data and information are subject to change without notice.
Please refer to our website.

SOPRAGLASS 100

ROOFS



BASE SHEET MEMBRANE VAPOUR BARRIER

Base sheet membrane adhered with hot bitumen or mechanically fastened composed of a glass mat reinforcement coated with oxidized bitumen.

- Excellent dimensional stability
- Superior component in multi-ply systems

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



A-50

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Glass mat
Technology	Oxidized bitumen
Application	Adhered with hot bitumen Mechanically fastened
Length	20 m (66 ft)
Width	1 m (3.3 ft)
Thickness	1.5 mm (59 mils)
Weight	35 kg (77 lb)
Selvedge Width	75 mm (3 in)
Gross Area	20 m ² (215 ft ²)
Net Area	18.5 m ² (199 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
SOPRAGLASS 100	00110

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRALENE®

180 PS 3.0

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	38 kg (84 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	30

Base sheet membrane adhered with hot bitumen composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Excellent puncture and tear resistance

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
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PRODUCT	CODE
SOPRALENE 180 PS 3.0	00550

Data and information are subject to change without notice.
Please refer to our website.

ELASTOPHENE®

PS

ROOFS



BASE SHEET MEMBRANE

Adhered base sheet membrane composed of SBS modified bitumen and a glass mat reinforcement.

- Excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



PROPERTIES	
Surface	Thermofusible plastic film
Underface	Sanded
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	40 kg (88 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
ELASTOPHENE PS	00500

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



ELASTOPHENE®

180 PS

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	38 kg (84 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	30

Adhered base sheet membrane composed of SBS modified bitumen and a non-woven polyester reinforcement.

- Excellent puncture and tear resistance

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)

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STANDARD



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PRODUCT	CODE
ELASTOPHENE 180 PS	00510

Data and information are subject to change without notice.
Please refer to our website.

SOPRAPLY®

BASE 510

ROOFS



BASE SHEET MEMBRANE

High-performance base sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- Excellent puncture and tear resistance
- Unmatched dimensional stability

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
(9th draft)

TESTED
ACCORDING TO
CSA A123.21
STANDARD



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SIGNATURES



PROPERTIES	
Surface	Thermofusible plastic film
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Adhered with hot bitumen
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	47.2 kg (104 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE
SOPRAPLY BASE 510	00512

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



ELASTOPHENE®

PS DG

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Nailed
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	38 kg (84 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	25

Nailed base sheet membrane composed of SBS modified bitumen and a glass mat reinforcement. The membrane also has two selvedges.

- Excellent dimensional stability
- Faster selvedge sealing

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



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PRODUCT	CODE
ELASTOPHENE PS DG	00482

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ELASTOPHENE®

180 PS DG

ROOFS



BASE SHEET MEMBRANE

Nailed base sheet membrane composed of SBS modified bitumen and a non-woven polyester reinforcement. The membrane also has two selvages.

- Excellent puncture and tear resistance

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



A-56

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Nailed
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	38 kg (84 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161 ft ²)
Net Area	13.9 m ² (150 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE
ELASTOPHENE 180 PS DG	00518

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRAFIX®

BASE 630

ROOFS

BASE SHEET MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Mechanically fastened
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Selvedge Width	100 mm (4 in)
Storage	Upright on skid

High-performance mechanically fastened base sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- The mechanical fastening system holds down the system even in high wind areas
- The membrane is independent of surface components and does not require overlay boards, which prevents wrinkles and folds
- Reduced application expenses cut the system cost

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
(9th draft)

TESTED
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CSA A123.21
STANDARD



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SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PRODUCT	CODE	LENGTH	WEIGHT	GROSS AREA	NET AREA	UNITS PER SKID
SOPRAFIX BASE 630	00797	15 m (49 ft)	48 kg (106 lb)	15 m ² (161 ft ²)	13.5 m ² (145 ft ²)	25
	00801	10 m (33 ft)	32 kg (70.5 lb)	10 m ² (108 ft ²)	9 m ² (97 ft ²)	36

Data and information are subject to change without notice.
Please refer to our website.

SOPRAFIX®

BASE 640

ROOFS



BASE SHEET MEMBRANE

High-performance mechanically fastened base sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- The mechanical fastening system holds down the system even in high wind areas
- The membrane is independent of surface components and does not require overlay boards, which prevents wrinkles and folds
- Reduced application expenses cut the system cost

TESTS, STANDARDS AND APPROVALS

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CGSB 37.56-M
(9th draft)



SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Mechanically fastened
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Selvedge Width	100 mm (4 in)
Storage	Upright on skid

PRODUCT	CODE	LENGTH	WEIGHT	GROSS AREA	NET AREA	UNITS PER SKID
SOPRAFIX BASE 640	00798	15 m (49 ft)	45.5 kg (100 lb)	15 m ² (161 ft ²)	13.5 m ² (145 ft ²)	25
	00811	10 m (33 ft)	29 kg (64 lb)	10 m ² (108 ft ²)	9 m ² (97 ft ²)	36

Data and information are subject to change without notice.
Please refer to our website.



Cogeco Amphitheatre, Trois-Rivières (CANADA)







Claude-Henri-Grignon Park, Ste-Adèle (CANADA)



COMPARATIVE TABLE

FLASHING MEMBRANES

APPLICATION	SELF-ADHESIVE			
SURFACE	SANDED			
PRODUCT	SOPRAFLASH STICK 20	SOPRAFLASH STICK 40	SOPRALENE® STICK HR 20	SOPRALENE® STICK HR 40
				
REINFORCEMENT	Glass mat		Composite	
UNDERFACE	Silicone release film			
HIGH PERFORMANCE	—	—	— Not applicable when used as flashing membrane	— Not applicable when used as flashing membrane
DUO SELVEDGE	—	✓	—	✓
FLAMELESS SOLUTIONS	✓	✓	✓	✓
THICKNESS	2.5 mm (98 mils)		3 mm (118 mils)	
DIMENSIONS	15 × 1 m (49 × 3.3 ft)		10 × 1 m (33 × 3.3 ft)	
SELVEDGE WIDTH	100 mm (4 in)			
WEIGHT PER UNIT	43 kg (95 lb)		35 kg (77 lb)	
UNITS PER SKID	25		30	
FEATURES	• Glass mat provides excellent dimensional stability		• Composite reinforcement provides incomparable puncture and tear resistance • Incomparable dimensional stability	

COMPARATIVE TABLE

SELF-ADHESIVE		ADHERED WITH HOT BITUMEN
THERMOFUSIBLE PLASTIC FILM		SANDED
SOPRAFLASH FLAM STICK	SOPRALENE® FLAM STICK	ELASTOBASE
		
Glass mat	Composite	Non-woven polyester
Silicone release film	Silicone release film	Sanded
—	—	—
—	—	—
—	—	—
2.5 mm (98 mils)	3 mm (118 mils)	1.2 mm (47 mils)
15 × 1 m (49 × 3.3 ft)	10 × 1 m (33 × 3.3 ft)	30 × 1 m (98 × 3.3 ft)
75 mm (3 in)		—
42 kg (92 lb)	35 kg (77 lb)	21.2 kg (46.7 lb)
25	30	16
<ul style="list-style-type: none"> • Excellent dimensional stability 	<ul style="list-style-type: none"> • Incomparable puncture and tear resistance • Incomparable dimensional stability 	<ul style="list-style-type: none"> • Greater mechanical resistance in multi-ply systems

SOPRAFLASH STICK 20

ROOFS



WATERPROOFING

FLASHING MEMBRANE BASE SHEET MEMBRANE

Self-adhesive base sheet membrane composed of a glass mat reinforcement and SBS modified bitumen.

- Glass mat providing excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



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PROPERTIES	
Surface	Sanded
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	43 kg (95 lb)
Selvedge Width	100 mm (4 in)
Gross Area	15 m ² (161.5 ft ²)
Net Area	13.5 m ² (145.3 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRAFLASH STICK 20 LT	00302	≥ 0 °C (32 °F)
SOPRAFLASH STICK 20 SUMMER	00304	≥ 10 °C (50 °F)

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRAFLASH STICK 40

ROOFS

FLASHING MEMBRANE
BASE SHEET MEMBRANE

PROPERTIES

Surface	Sanded
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	43 kg (95 lb)
Selvedge Width	100 mm (4 in)
Gross Area	15 m ² (161.5 ft ²)
Net Area	13.5 m ² (145.3 ft ²)
Storage	Upright on skid
Units per Skid	25

Self-adhesive base sheet membrane composed of a glass mat reinforcement and SBS modified bitumen.

- Glass mat providing excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



SIGNATURES

DUO SELVEDGE
TECHNOLOGY

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PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRAFLASH STICK 40 LT	00316	≥ 0 °C (32 °F)
SOPRAFLASH STICK 40 SUMMER	00313	≥ 10 °C (50 °F)

Data and information are subject to change without notice.
Please refer to our website.

SOPRALENE® STICK HR 20 ROOFS



FLASHING MEMBRANE BASE SHEET MEMBRANE

Self-adhesive base sheet membrane composed of a polyester and glass composite reinforcement and SBS modified bitumen.

- Composite reinforcement provides incomparable puncture and tear resistance
- Incomparable dimensional stability

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
(9th draft)

TESTED
ACCORDING TO
CSA A123.21
STANDARD



A-64

SIGNATURES



Not applicable
when used
as flashing
membrane

PROPERTIES

Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	35 kg (77 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (107.6 ft ²)
Net Area	9 m ² (97 ft ²)
Temperature Grade	Low temperature
Application Temperature	≥ 0 °C (32 °F)
Storage	Upright on skid
Units per Skid	30

PRODUCT

SOPRALENE
STICK HR 20

CODE

00314

Data and information are subject to change without notice.
Please refer to our website.



More info online
www.soprema.ca



WATERPROOFING



SOPRALENE® STICK HR 40

ROOFS

FLASHING MEMBRANE BASE SHEET MEMBRANE

PROPERTIES

Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	35 kg (77 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (107.6 ft ²)
Net Area	9 m ² (97 ft ²)
Temperature Grade	Low temperature
Application Temperature	≥ 0 °C (32 °F)
Storage	Upright on skid
Units per Skid	30

Self-adhesive base sheet membrane composed of a polyester and glass composite reinforcement and SBS modified bitumen.

- Composite reinforcement provides incomparable puncture and tear resistance
- Incomparable dimensional stability

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
(9th draft)

TESTED
ACCORDING TO
CSA A123.21
STANDARD



SIGNATURES



DUO SELVEDGE
TECHNOLOGY

Not applicable
when used
as flashing
membrane

A-65

PRODUCT

CODE

**SOPRALENE
STICK HR 40**

00317

Data and information are subject to change without notice.
Please refer to our website.



SOPRAFLASH FLAM STICK ROOFS



WATERPROOFING

FLASHING MEMBRANE BASE SHEET MEMBRANE

Self-adhesive base sheet membrane composed of a glass mat reinforcement and SBS modified bitumen.

- Excellent dimensional stability

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)



PROPERTIES	
Surface	Thermofusible plastic film
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Weight	42 kg (93 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161.5 ft ²)
Net Area	13.9 m ² (149.6 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRAFLASH FLAM STICK WINTER	00461	Between -10 to 10 °C (14 à 50 °F)
SOPRAFLASH FLAM STICK SUMMER	00460	≥ 10 °C (50 °F)

Data and information are subject to change without notice.
Please refer to our website.

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WATERPROOFING



SOPRALENE® FLAM STICK ROOFS

FLASHING MEMBRANE
BASE SHEET MEMBRANE

PROPERTIES

Surface	Thermofusible plastic film
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Weight	35 kg (77 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10 m ² (107.6 ft ²)
Net Area	9.2 m ² (99 ft ²)
Storage	Upright on skid
Units per Skid	30

Self-adhesive base sheet membrane composed of a composite reinforcement and SBS modified bitumen.

- Incomparable puncture and tear resistance
- Incomparable dimensional stability

TESTS, STANDARDS AND APPROVALS



CGSB 37.56-M
(9th draft)



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PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRALENE FLAM STICK WINTER	00176	Between -10 to 10 °C (14 à 50 °F)
SOPRALENE FLAM STICK SUMMER	00170	≥ 10 °C (50 °F)

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ELASTOBASE

ROOFS



FLASHING MEMBRANE

Flashing membrane composed of a non-woven polyester reinforcement coated with oxidized bitumen.

- Greater mechanical resistance in multi-ply systems

A-68

PROPERTIES

Surface	Sanded
Underface	Sanded
Reinforcement	Non-woven polyester
Technology	Oxidized bitumen
Application	Adhered with hot bitumen
Length	30 m (98 ft)
Width	1 m (3.3 ft)
Thickness	1.2 mm (47 mils)
Weight	21.2 kg (46.7 lb)
Gross Area	30 m ² (323 ft ²)
Storage	Upright on skid
Units per Skid	16

PRODUCT

CODE






ELASTOBASE

00140

Data and information are subject to change without notice.
Please refer to our website.

COMPARATIVE TABLE

VAPOUR BARRIER AND THERMAL BARRIER

APPLICATION	HEAT WELDED		SELF-ADHESIVE	ADHERED WITH HOT BITUMEN	ADHESIVE – ADHERED WITH HOT BITUMEN – MECHANICALLY FASTENED
SURFACE	SANDED		TRILAMINATED WOVEN POLYETHYLENE	KRAFT PAPER	SANDED
PRODUCT	ELASTOPHENE® SP 2.2	SOPRALENE® 180 SP 3.5	SOPRAVAP'R	SOPRASTOP	XPRESS VAP'R BOARD
					
REINFORCEMENT	Glass mat	Non-woven polyester	—		Non-woven polyester
UNDERFACE	Thermofusible plastic film		Silicone release paper	Kraft paper	High-density mineral fibre (stone wool)
HIGH PERFORMANCE	—	—	—	—	—
DUO SELVEDGE	—	—	—	—	✓
FLAMELESS SOLUTIONS	—	—	—	—	—
THICKNESS	2.2 mm (87 mils)	3.5 mm (138 mils)	0.8 mm (31,5 mils)	—	18 mm (11/16 in)
DIMENSIONS	15 × 1 m 49 × 3.3 ft)	10.2 × 1 m (33 × 3.3 ft)	40.8 × 1.14 m (134 × 3.7 ft)	78 × 2.44 m (255 × 8 ft)	4.88 × 0.914 m (16 × 3 ft)
SELVEDGE WIDTH	75 mm (3 in)	75 mm (3 in)	75 mm (3 in)	50 mm (2 in)	85 mm (3.375 in)
WEIGHT PER UNIT	41 kg (90 lb)	43 kg (95 lb)	37 kg (82 lb)	32,5 kg (72 lb)	31.4 kg (69.2 lb)
UNITS PER SKID	30	25	25	34	36
FEATURES	<ul style="list-style-type: none"> • Dimensional stability 	<ul style="list-style-type: none"> • Installation possible throughout the year, even in cold weather • Excellent puncture and tear resistance 	<ul style="list-style-type: none"> • Fast and easy to install • The width of the membrane (1.14 m [45 in]) was determined so that it fits with the top of most steel deck profiles. Wastage is then reduced and, at the same time, the area covered by a roll is increased. • Support panel not required 	<ul style="list-style-type: none"> • Excellent dimensional stability • Both sides are reinforced with unidirectional glass fibres for additional strength and tear resistance. 	<ul style="list-style-type: none"> • Fast and easy to install • Made from recycled materials • Mould resistant

SOPRAVAP'R

ROOFS



WATERPROOFING
ACCESSORY
PRODUCT

VAPOUR BARRIER

SOPRAVAP'R is a self-adhesive vapour barrier membrane composed of a trilaminated woven polyethylene facer and SBS modified bitumen. The underface is covered with a silicone release film.

- Fast and easy to install
- The width of the membrane (1.14 m [45 in]) was determined so that it fits with the top of most steel deck profiles. Wastage is then reduced and, at the same time, the area covered by a roll is increased.
- Support panel not required

TESTS, STANDARDS AND APPROVALS

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TESTED
ACCORDING TO
CSA A123.21
STANDARD



PROPERTIES

Surface	Trilaminated woven polyethylene
Underface	Silicone release film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	40.8 m (134 ft)
Width	1.14 m (3.7 ft)
Thickness	0.8 mm (31.5 mils)
Weight	37 kg (82 lb)
Selvage Width	75 mm (3 in)
Gross Area	46.5 m ² (500 ft ²)
Net Area	43.5 m ² (468 ft ²)
Application Temperature	≥ -10 °C (14 °F)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE
SOPRAVAP'R	14201

Data and information are subject to change without notice.
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WATERPROOFING



SOPRALENE®

180 SP 3.5

ROOFS

VAPOUR BARRIER

PROPERTIES

Surface	Sanded
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	10.2 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3.5 mm (138 mils)
Weight	43 kg (95 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10.2 m ² (110 ft ²)
Net Area	9.4 m ² (101 ft ²)
Storage	Upright on skid
Units per Skid	25

SOPRALENE 180 SP 3.5 is a heat welded vapour barrier composed of a non-woven polyester reinforcement and SBS modified bitumen.

- Installation possible throughout the year, even in cold weather
- Excellent puncture and tear resistance

TESTS, STANDARDS AND APPROVALS

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STANDARD



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PRODUCT

CODE

SOPRALENE
180 SP 3.5

00620

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Please refer to our website.



ELASTOPHENE®

SP 2.2

ROOFS



VAPOUR BARRIER

ELASTOPHENE SP 2.2 is a heat-welded vapour barrier composed of SBS modified bitumen and a glass mat reinforcement.

■ Dimensional stability

TESTS, STANDARDS AND APPROVALS

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STANDARD



A-72

PROPERTIES	
Surface	Sanded
Underface	Thermofusible plastic film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Heat welded
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2.2 mm (87 mils)
Weight	41 kg (90 lb)
Selvedge Width	75 mm (3 in)
Gross Area	15 m ² (161.5 ft ²)
Net Area	13.5 m ² (145.3 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT	CODE
ELASTOPHENE SP 2.2	00490

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



SOPRASTOP

ROOFS

VAPOUR BARRIER

PROPERTIES	
Surface	Kraft paper
Underface	Kraft paper
Application	Adhesive
Length	78 m (255 ft)
Width	2.44 m (8 ft)
Weight	32.5 kg (72 lb)
Selvage Width	50 mm (2 in)
Gross Area	190 m ² (2045 ft ²)
Net Area	186 m ² (2002 ft ²)
Storage	Upright on skid
Units per Skid	34

SOPRASTOP is a kraft paper vapour barrier designed for roofing. It is composed of two high-strength Kraft papers laminated together with asphalt.

- Excellent dimensional stability
- Both sides are reinforced with unidirectional glass fibres for additional strength and tear resistance.

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
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STANDARD



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PRODUCT	CODE
SOPRASTOP 96" x 256'	20765

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XPRESS VAP'R BOARD

ROOFS



WATERPROOFING
INSULATION
ACCESSORY
PRODUCT



THERMAL BARRIER VAPOUR BARRIER

High-performance panel composed of SBS modified bitumen membrane with a non-woven polyester reinforcement, factory-laminated on a high-density mineral fibre (stone wool) board.

- Fast and easy to install
- Made from recycled materials
- Mould resistant

TESTS, STANDARDS AND APPROVALS

CGSB 37.56-M
(9th draft)

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ACCORDING TO
CSA A123.21
STANDARD



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SIGNATURES

DUO SELVEDGE
TECHNOLOGY

PROPERTIES

Surface	Sanded
Underface	High-density mineral fibre (stone wool)
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen Stone wool
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	4.88 m (16 ft)
Width	0.914 m (3 ft)
Thickness	18 mm (11/16 in)
Weight	31.4 kg (69.2 lb)
Selvedge Width	85 mm (3.375 in)
Net Area	4.46 m ² (48 ft ²)
R-value	3.8 per inch
Storage	Flat on skid
Units per Skid	36

PRODUCT

XPRESS
VAP'R BOARD

CODE

21412





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COMPARATIVE TABLE




3-IN-1 INSULATING BASE SHEET PANELS

SURFACE	THERMOFUSIBLE PLASTIC FILM OR SANDED			
PRODUCT	SOPRASMART® ISO HD 180 ISO	SOPRABASE® HD ISO	SOPRASMART® BOARD 180 ISO	XPRESS ISO
				
REINFORCEMENT	Non-woven polyester			
UNDERFACE	Polyisocyanurate insulation			
HIGH-PERFORMANCE	✓	✓	✓	✓
DUO SELVEDGE	✓	✓	✓	✓
FLAMELESS SOLUTIONS	✓ only on sanded version	✓ only on sanded version	✓ only on sanded version	✓ only on sanded version
THICKNESS	65.9 mm (2 19/32 in)	65.9 mm (2 19/32 in)	56.4 mm (2 7/32 in)	65.9 mm (2 19/32 in)
DIMENSIONS*	0.914 × 4.88 m (3 × 16 ft)	0.914 × 4.88 m (3 × 16 ft)	0.914 × 4.88 m (3 × 16 ft)	0.914 × 4.88 m (3 × 16 ft)
SELVEDGE WIDTH	90 mm (3.5 in)	90 mm (3.5 in)	90 mm (3.5 in)	90 mm (3.5 in)
WEIGHT PER UNIT	5.8 kg/m² (1.2 lb/ft²)	7.6 kg/m² (1.55 lb/ft²)	8.9 kg/m² (1.8 lb/ft²)	6.85 kg/m² (1.4 lb/ft²)
FEATURES	<ul style="list-style-type: none"> • Fast and easy to install; excellent for work sites with reduced labour or for projects with a very large area • Quality control and consistency due to factory production • Reduces the risks of installation 			

*Also available in 0.914 × 2.44 m (3 × 8 ft)

COMPARATIVE TABLE

2-IN-1 BASE SHEET PANELS

THERMOFUSIBLE PLASTIC FILM OR SANDED			
SOPRASMART® ISO HD 180	XPRESS BOARD HD	SOPRASMART® BOARD 180	SOPRABASE® HD
			
Non-woven polyester	Non-woven polyester	Non-woven polyester	Non-woven polyester
Polyisocyanurate HD	Mineral fibre (stone wool)	Asphaltic board	Fire-resistant wood fibre
✓	✓	✓	—
✓	✓	✓	✓
✓ only on sanded version	✓ only on sanded version	✓ only on sanded version	—
14.9 mm (0.59 in)	see product page	see product page	14.9 mm (0.59 in)
2.44 × 0.914 m (8 × 3 ft)	4.88 × 0.914 m (16 × 3 ft)	2.44 × 0.914 m (8 × 3 ft)	2.44 × 0.914 m (8 × 3 ft)
90 mm (3.5 in)	90 mm (3.5 in)	90 mm (3.5 in)	75 mm (3 in)
9.2 kg (20.3 lb)	see product page	16.2 kg (35.7 lb) 21.5 kg (47.4 lb)	13.7 kg (30 lb)
<ul style="list-style-type: none"> • Excellent compressive strength resistance of the 90 psi high-density polyisocyanurate insulation board protects the system from damage caused by pedestrian traffic and roofer machinery • R-2.5 insulation value allowing the elimination of thermal bridges • Lightweight panel, which simplifies installation and increases versatility 	<ul style="list-style-type: none"> • A product with multiple functions • Fast and easy to install • Made from recycled materials 	<ul style="list-style-type: none"> • Optimal adhesion to DUOTACK due to the specially designed underface of the semi-rigid asphaltic panel • Thin flexible panel that perfectly fits the shape of wooden decks and membranes during roofing • Waterproofing ensured by DUO SELVEDGE and SOPRALAP technologies 	<ul style="list-style-type: none"> • Fast and easy to install • Good fire resistance

SOPRASMART®

ISO HD 180 ISO

ROOFS



WATERPROOFING
INSULATION

BASE SHEET MEMBRANE SUPPORT PANEL INSULATION BOARD

SOPRASMART ISO HD 180 ISO is a factory-laminated high-performance insulating base sheet board composed of an SBS modified bitumen membrane, a high-density polyisocyanurate insulation support panel and a polyisocyanurate insulation board.

- Fast and easy to install; excellent for work sites with reduced labour or for projects with a very large area
- Quality control and consistency due to factory production
- Reduces the risks of installation

A-78 TESTS, STANDARDS AND APPROVALS



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SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PROPERTIES

Surface	Thermofusible plastic film Sanded
Underface	Polyisocyanurate insulation
Reinforcement	Non-woven polyester
Application	Adhesive Adhered with hot bitumen Mechanically fastened Adhered with hot SEBS bitumen
Technology	SBS modified bitumen Polyisocyanurate
Length	4.88 m (16 ft) and 2.44 m (8 ft)
Width	0.914 m (3 ft)
Thickness	65.9 mm (2 19/32 in)
Weight	5.8 kg/m ² (1.2 lb/ft ²)
Selvedge Width	90 mm (3.5 in)
Net Area	4.5 m ² (48 ft ²)
R-value	13.9
Storage	Flat on skid

PRODUCT	CODE	UNITS PER SKID
SOPRASMART ISO HD 180 ISO 3 × 8	28200	17
SOPRASMART ISO HD 180 ISO 3 × 16	28212	8
SOPRASMART ISO HD 180 ISO SANDED 3 × 8	28203	17
SOPRASMART ISO HD 180 ISO SANDED 3 × 16	28209	8



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WATERPROOFING
INSULATION



SOPRASMART® BOARD 180 ISO

ROOFS

BASE SHEET MEMBRANE
SUPPORT PANEL
INSULATION BOARD

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Polyisocyanurate insulation
Reinforcement	Non-woven polyester
Application	Adhesive Adhered with hot bitumen Mechanically fastened Adhered with hot SEBS bitumen
Technology	SBS modified bitumen Oxidized bitumen Polyisocyanurate
Length	4.88 m (16 ft) and 2.44 m (8 ft)
Width	0.914 m (3 ft)
Thickness	56.4 mm (2 7/32 in)
Weight	8.9 kg/m ² (1.8 lb/ft ²)
Selvedge Width	90 mm (3.5 in)
Net Area	4.5 m ² (48 ft ²)
R-value	11.4
Storage	Flat on skid

SOPRASMART BOARD 180 ISO is a factory-laminated high-performance insulating base sheet board composed of SBS modified bitumen membrane, an asphaltic support panel (SOPRABOARD) and a polyisocyanurate insulation board.

- Fast and easy to install; excellent for work sites with reduced labour or for projects with a very large area
- Quality control and consistency due to factory production
- Reduces the risks of installation

TESTS, STANDARDS AND APPROVALS

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STANDARD



SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PRODUCT	CODE	UNITS PER SKID
SOPRASMART BOARD 180 ISO 3 × 8	28201	20
SOPRASMART BOARD 180 ISO 3 × 16	28210	10
SOPRASMART BOARD 180 ISO SANDED 3 × 8	28204	20
SOPRASMART BOARD 180 ISO SANDED 3 × 16	28211	10

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SOPRABASE[®]

HD ISO

ROOFS



WATERPROOFING
INSULATION

BASE SHEET MEMBRANE SUPPORT PANEL INSULATION BOARD

SOPRABASE HD ISO is a factory-laminated high-performance insulating base sheet board composed of an SBS modified bitumen membrane, a high-density fire-resistant fibreboard support panel (SOPRAFIBRE), and a polyisocyanurate insulation board.

- Fast and easy to install; excellent for work sites with reduced labour or for projects with a very large area
- Quality control and consistency due to factory production
- Reduces the risks of installation

A-80 TESTS, STANDARDS AND APPROVALS



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SIGNATURES



DUO SELVEDGE
TECHNOLOGY

PROPERTIES

Surface	Thermofusible plastic film Sanded
Underface	Polyisocyanurate insulation
Reinforcement	Non-woven polyester
Application	Adhesive Adhered with hot bitumen Mechanically fastened Adhered with hot SEBS bitumen
Technology	SBS modified bitumen Wood fibre Polyisocyanurate
Length	4.88 m (16 ft) and 2.44 m (8 ft)
Width	0.914 m (3 ft)
Thickness	65.9 mm (2 19/32 in)
Weight	7.6 kg/m ² (1.55 lb/ft ²)
Selvedge Width	90 mm (3.5 in)
Net Area	4.5 m ² (48.4 ft ²)
R-value	12.95
Storage	Flat on skid

PRODUCT	CODE	UNITS PER SKID
SOPRABASE HD ISO 3 × 8	28206	17
SOPRABASE HD ISO 3 × 16	28208	8
SOPRABASE HD ISO SANDED 3 × 8	28205	17
SOPRABASE HD ISO SANDED 3 × 16	28207	8



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WATERPROOFING
INSULATION



XPRESS ISO

ROOFS

BASE SHEET MEMBRANE
SUPPORT PANEL
INSULATION BOARD

PROPERTIES	
Surface	Thermofusible plastic film Sanded
Underface	Polyisocyanurate insulation
Reinforcement	Non-woven polyester
Application	Adhesive Adhered with hot bitumen Mechanically fastened Adhered with hot SEBS bitumen
Technology	SBS modified bitumen Stone wool Polyisocyanurate
Length	4.88 m (16 ft) and 2.44 m (8 ft)
Width	0.914 m (3 ft)
Thickness	65.9 mm (2 19/32 in)
Weight	6.85 kg/m ² (1.4 lb/ft ²)
Selvedge Width	90 mm (3.5 in)
Net Area	4.5 m ² (48.4 ft ²)
R-value	14.1
Storage	Flat on skid

XPRESS ISO is a factory-laminated high-performance insulating base sheet board composed of an SBS modified bitumen membrane, a high-density mineral fibre (stone wool) support panel, and a polyisocyanurate insulation board.

- Fast and easy to install; excellent for work sites with reduced labour or for projects with a very large area
- Quality control and consistency due to factory production
- Reduces the risks of installation

TESTS, STANDARDS AND APPROVALS



SIGNATURES



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PRODUCT	CODE	SURFACE	BOARD THICKNESS	UNITS PER SKID
XPRESS ISO 1 1/2" 3' × 16'	20758	Thermofusible plastic film	38.1 mm (1.5 in)	14
XPRESS ISO 2" 3' × 16'	20814		53 mm (2 in)	9
XPRESS ISO 2 1/2" 3' × 16'	20682		65.7 mm (2.5 in)	8
XPRESS ISO 3" 3' × 16'	20822		78.4 mm (3 in)	6
XPRESS ISO 3 1/2" 3' × 16'	20782		91.1 mm (3.5 in)	6
XPRESS ISO SANDED 1 1/2"-3' × 16'	20810	Sanded	38.1 mm (1.5 in)	14
XPRESS ISO SANDED 2"-3' × 16'	20838		53 mm (2 in)	9
XPRESS ISO SANDED 2 1/2"-3' × 16'	20843		65.7 mm (2.5 in)	8
XPRESS ISO SANDED 3"-3' × 16'	20848		78.4 mm (3 in)	6
XPRESS ISO SANDED 3 1/2"-3' × 16'	20853		91.1 mm (3.5 in)	6

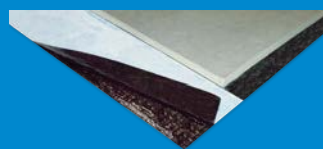
TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.

Data and information are subject to change without notice. Please refer to our website.

SOPRASMART®

ISO HD 180

ROOFS



WATERPROOFING
INSULATION

BASE SHEET MEMBRANE SUPPORT PANEL

SOPRASMART ISO HD 180 is a high-performance base sheet board composed of an SBS modified bitumen membrane with a non-woven polyester reinforcement, factory-laminated on a HD polyisocyanurate insulation support panel (SOPRA-ISO). The surface is covered with a thermofusible film.

- Excellent compressive strength resistance of the 90 psi high-density polyisocyanurate insulation board protects the system from damage caused by pedestrian traffic and roofer machinery
- R-2.5 insulation value allowing the elimination of thermal bridges
- Lightweight panel, which simplifies installation and increases versatility

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TESTS, STANDARDS AND APPROVALS

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SIGNATURES



DUO SELVEDGE
TECHNOLOGY

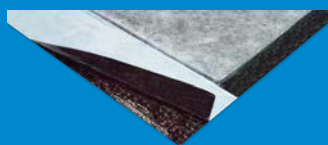
PROPERTIES

Surface	Thermofusible plastic film Sanded
Underface	High-density polyisocyanurate
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen + polyisocyanurate
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	2.44 m (8 ft)
Width	0.914 m (3 ft)
Board Thickness	14.9 mm (19/32 in)
Weight	4.15 kg/m ² (0.85 lb/ft ²)
Selvedge Width	90 mm (3.5 in)
Net Area	2.23 m ² (24 ft ²)
R-value	2.5
Storage	Flat on skid
Units per Skid	70

PRODUCT	CODE
SOPRASMART ISO HD 180	09981
SOPRASMART ISO HD 180 SANDED	09978

Data and information are subject to change without notice.
Please refer to our website.





SOPRASMART®

BOARD 180

ROOFS

BASE SHEET MEMBRANE SUPPORT PANEL

PROPERTIES	
Surface	Thermofusible plastic film Sanded
Underface	Asphaltic board
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen + polyisocyanurate
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	2.44 m (8 ft)
Width	0.914 m (3 ft)
Selvedge Width	90 mm (3.5 in)
Storage	Flat on skid

SOPRASMART BOARD 180 is a high-performance base sheet board composed of an SBS modified bitumen membrane with a non-woven polyester reinforcement, factory-laminated on an asphaltic board (SOPRABOARD). The surface is covered with a thermofusible film.

- Optimal adhesion to DUOTACK due to the specially designed underface of the semi-rigid asphaltic panel
- Thin flexible panel that perfectly fits the shape of wooden decks and membranes during roofing
- Waterproofing ensured by DUO SELVEDGE and SOPRALAP technologies

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



SIGNATURES



DUO SELVEDGE
TECHNOLOGY

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PRODUCT	CODE	THICKNESS	WEIGHT	NET AREA	UNITS PER SKID
SOPRASMART BOARD 180 1/8"	09979	5.4 mm (7/32 in)	7.3 kg/m ² (1.5 lb/ft ²)	2.23 m ² (24 ft ²)	65
SOPRASMART BOARD 180 3/16"	09980	7 mm (9/32 in)	9.7 kg/m ² (2 lb/ft ²)		45
SOPRASMART BOARD 180 SANDED 1/8"	09977	5.4 mm (7/32 in)	7.3 kg/m ² (1.5 lb/ft ²)		65
SOPRASMART BOARD 180 SANDED 3/16"	09976	7 mm (9/32 in)	9.7 kg/m ² (2 lb/ft ²)		45

SOPRABASE[®]

HD

ROOFS



WATERPROOFING



BASE SHEET MEMBRANE SUPPORT PANEL

SOPRABASE HD is a high-performance base sheet board composed of a non-woven polyester reinforcement with an SBS modified bitumen membrane. It is adhered with hot bitumen or DUOTACK adhesive, or it is mechanically fastened. It is factory-laminated on a high-density fire-resistant fibreboard support

- Fast and easy to install
- Good fire resistance

TESTS, STANDARDS AND APPROVALS

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SIGNATURES

DUO SELVEDGE
TECHNOLOGY

PROPERTIES

Surface	Thermofusible plastic film Sanded
Underface	Fire-resistant wood fibre
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	2.44 m (8 ft)
Width	0.914 m (3 ft)
Board Thickness	14.9 mm (19/32 in)
Weight	13.7 kg (30 lb)
Selvedge Width	75 mm (3 in)
Net Area	2.23 m ² (24 ft ²)
Storage	Flat on skid
Units per Skid	70

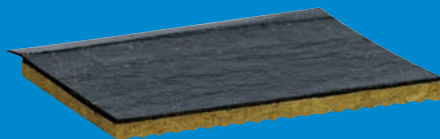
PRODUCT

CODE

SOPRABASE HD 3' × 8'	09967
SOPRABASE HD SANDED 3' × 8'	09966

Data and information are subject to change without notice.
Please refer to our website.





XPRESS BOARD HD

ROOFS

BASE SHEET MEMBRANE SUPPORT PANEL

PROPERTIES	
Surface	Thermofusible plastic film Sanded
Underface	Mineral fibre (stone wool)
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen Mineral fibre (stone wool)
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	4.88 m (16 ft)
Width	0.914 m (3 ft)
Selvedge Width	90 mm (3,5 in)
Net Area	4,5 m ² (48 ft ²)
R-value	4 per 25,4 mm (1 in)
Storage	Flat on skid

XPRESS BOARD HD is a high-performance panel composed of an SBS modified bitumen membrane with a non-woven polyester reinforcement, factory-laminated on a high density mineral fibre (stone wool) board.

- A product with multiple functions
- Fast and easy to install
- Made from recycled materials

TESTS, STANDARDS AND APPROVALS



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SIGNATURES




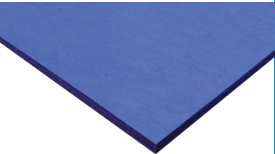


PRODUCT	CODE	THICKNESS	UNITS PER SKID
XPRESS BOARD HD 1/2" 3' × 16'	26022	14.9 mm (0.5 in)	36
XPRESS BOARD HD 1" 3' × 16'	21408	27.6 mm (1 in)	20
XPRESS BOARD HD 1 1/2" 3' × 16'	21409	40.3 mm (1.5 in)	14
XPRESS BOARD HD SANDED 1/2" 3' × 16'	21410	12.7 mm (0.5 in)	36
XPRESS BOARD HD SANDED 1" 3' × 16'	21414	27.6 mm (1 in)	20
XPRESS BOARD HD SANDED 1 1/2" 3' × 16'	21416	40.3 mm (1.5 in)	14

Data and information are subject to change without notice.
Please refer to our website.

COMPARATIVE TABLE

SUPPORT PANELS

APPLICATION	MECHANICALLY FASTENED		ADHESIVE – ADHERED WITH HOT BITUMEN – MECHANICALLY FASTENED	
PRODUCT	SOPRAROCK MD	SOPRAROCK MD PLUS	SOPRABOARD	SOPRAFIBRE
				
REINFORCEMENT	—		Glass mat	—
SURFACE	Mineral fibres (stone wool)	Mineral fibres (stone wool) saturated with a layer of bitumen	Mineral fibres saturated with asphalt	Fire-resistant wood fibre
UNDERFACE	Mineral fibres (rock wool)		Fibreglass layer saturated with asphalt	Fire-resistant wood fibre
LENGTH	1.2 m (4 ft)		Different lengths, see product page	2.44 m (8 ft)
WIDTH	1.2 m (4 ft)			
THICKNESS	25.4 mm (1 in)		6.4 mm (1/4 in) 4.8 mm (3/16 in) 3.2 mm (1/8 in)	12 mm (1/2 in)
NET AREA	1.44 m ² (16 ft ²)		Varied coverage	3 m ² (32 ft ²)
R-VALUE	3.9		—	R-3 per inch
FEATURES	<ul style="list-style-type: none"> • Excellent fire resistance properties • Rot-proof material • Superior dimensional stability 		<ul style="list-style-type: none"> • Excellent resistance against puncture • High dimensional stability 	<ul style="list-style-type: none"> • It can be installed over plywood or rigid insulation boards.



ACCESSORY
PRODUCTS



SOPRAROCK[®]

MD

ROOFS

SUPPORT PANEL

PROPERTIES

Surface	Mineral fibre (stone wool)
Underface	Mineral fibre (stone wool)
Technology	Mineral fibre (stone wool)
Application	Mechanically fastened
Length	1.2 m (4 ft)
Width	1.2 m (4 ft)
Board Thickness	26.4 mm (1.04 in)
Net Area	1.44 m ² (16 ft ²)
R-value	3.9
Storage	Flat on skid
Units per Skid	40

SOPRAROCK MD is a rigid mineral fibre (stone wool) support panel with homogeneous density.

- Excellent fire resistance properties
- Rot-proof material
- Superior dimensional stability

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



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PRODUCT

CODE

SOPRAROCK MD	22077
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Data and information are subject to change without notice.
Please refer to our website.

SOPRAROCK[®]

MD PLUS

ROOFS



SUPPORT PANEL

SOPRAROCK MD PLUS is a rigid mineral fibre (stone wool) support panel with homogeneous density.

- Excellent fire resistance properties
- Rot-proof material
- Superior dimensional stability

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



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PROPERTIES

Surface	Mineral fibre (stone wool) saturated with a layer of bitumen
Underface	Mineral fibre (stone wool)
Technology	Stone wool
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	1.2 m (4 ft)
Width	1.2 m (4 ft)
Board Thickness	26.4 mm (1.04 in)
Net Area	1.44 m ² (16 ft ²)
R-value	3.9
Storage	Flat on skid
Units per Skid	40

PRODUCT

CODE

SOPRAROCK
MD PLUS

22078

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS

FOUNDATIONS



SOPRABOARD

ROOFS

SUPPORT PANEL

PROPERTIES

Surface	Layer of asphalt saturated with fibreglass
Underface	Layer of asphalt saturated with fibreglass
Reinforcement	Glass mat
Technology	Oxidized bitumen
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Width	1.22 m (4 ft)
Storage	Flat on skid

SOPRABOARD is a support panel adhered with hot bitumen or DUOTACK adhesive, or is mechanically fastened. It is composed of a mineral-fortified asphaltic core, formed between two layers of asphalt-saturated glass mat.

- Excellent resistance against puncture
- High dimensional stability

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



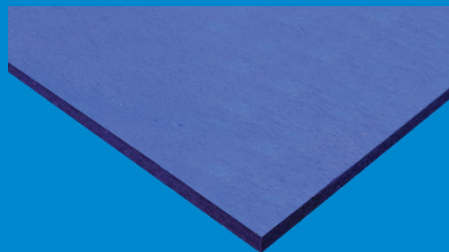
A-89

PRODUCT	CODE	BOARD THICKNESS	LENGTH	WEIGHT	NET AREA	UNITS PER SKID
SOPRABOARD	08412	3.2 mm (1/8 in)	1.22 m (4 ft)	6.5 kg (14.5 lb)	1.49 m ² (16 ft ²)	100
	08410	3.2 mm (1/8 in)	1.52 m (5 ft)	8 kg (18 lb)	1.85 m ² (20 ft ²)	100
	08415	3.2 mm (1/8 in)	2.44 m (8 ft)	13 kg (29 lb)	2.98 m ² (32 ft ²)	100
	08413	4.8 mm (3/16 in)	2.44 m (8 ft)	20.5 kg (45.5 lb)	2.98 m ² (32 ft ²)	55
	08416	6.4 mm (1/4 in)	1.22 m (4 ft)	14 kg (30.5 lb)	1.49 m ² (16 ft ²)	60
	08411	6.4 mm (1/4 in)	1.52 m (5 ft)	17 kg (38 lb)	1.85 m ² (20 ft ²)	60
	08423	6.4 mm (1/4 in)	2.44 m (8 ft)	28 kg (61 lb)	2.98 m ² (32 ft ²)	40

Data and information are subject to change without notice.
Please refer to our website.

SOPRAFIBRE

ROOFS



ACCESSORY
PRODUCTS

SUPPORT PANEL

SOPRAFIBRE is a high-density support panel composed of fire-resistant wood fibres. It is designed to be used in flat or low-slope roofing systems. It can be installed over plywood or rigid insulation boards.

TESTS, STANDARDS AND APPROVALS



A-90

PROPERTIES	
Surface	Fire-resistant wood fibre
Underface	Fire-resistant wood fibre
Technology	Wood fibre
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	2.44 m (8 ft)
Width	1.22 m (4 ft)
Board Thickness	12.7 mm (0.5 in)
Net Area	3 m ² (32 ft ²)
R-value	R-3 per inch
Storage	Flat on skid
Units per Skid	100

PRODUCT	CODE
SOPRAFIBRE	22151




Data and information are subject to change without notice.
Please refer to our website.





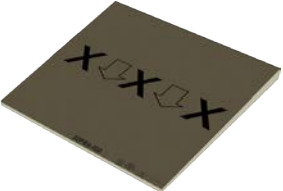

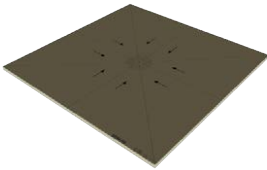
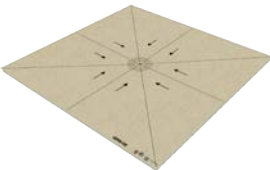
COMPARATIVE TABLE

POLYISO INSULATION BOARDS

APPLICATION	ADHESIVE – ADHERED WITH HOT BITUMEN – MECHANICALLY FASTENED			
SURFACE/UNDERFACE	ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER COATED GLASS FIBRE FACERS	ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER COATED GLASS FIBRE FACERS
PRODUCT	SOPRA-ISO	SOPRA-ISO PLUS	SOPRA-ISO SHIPLAP BOARD	SOPRA-ISO PLUS SHIPLAP BOARD
				
DIMENSIONS	1.22 × 1.22 m (4 × 4 ft) 1.22 × 2.44 (4 × 8 ft)		1.20 × 1.20 m (3.94 × 3.94 ft) 1.20 × 2.44 (3.94 × 8 ft)	
THICKNESS	13 mm to 114.3 mm (0.5 to 4.5 in) Other thicknesses available on demand		88.9 mm (3.5 in), 101.6 mm (4 in), 114.3 mm (4.5 in)	
R-VALUE	Average thermal resistance per inch higher than any other type of insulation Refer to the R-VALUE TABLE on page A-112			
FEATURES	<ul style="list-style-type: none">• High dimensional stability	<ul style="list-style-type: none">• Higher dimensional stability due to the polymer-coated glass fibre facers• Mould resistance• No support panel or primer required when used under COLVENT BASE 830 membranes	<ul style="list-style-type: none">• High dimensional stability	<ul style="list-style-type: none">• Higher dimensional stability due to the polymer coated glass fibre facers• Mould resistance• No support panel or primer required when used under COLVENT BASE 830 membranes





COMPARATIVE TABLE

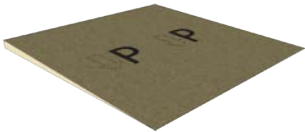

SLOPE INSULATION

ADHESIVE – ADHERED WITH HOT BITUMEN – MECHANICALLY FASTENED			
ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER COATED GLASS FIBRE FACERS	ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER COATED GLASS FIBRE FACERS
SOPRA-ISO TAPERED	SOPRA-ISO PLUS TAPERED	SOPRA-ISO HINGED SUMP	SOPRA-ISO PLUS HINGED SUMP
			
1.22 × 1.22 m (4 × 4 ft) 1.22 × 2.44 (4 × 8 ft) on demand		2.44 m (8 ft) × 2.44 m (8 ft) Regular sump also available in 1.22 × 1.22 m (4 × 4 ft)	
Refer to the slope panels table on page A-113		See product page	
Average thermal resistance per inch higher than any other type of insulation — See R-VALUE TABLE page A-112		—	
<ul style="list-style-type: none"> • High dimensional stability • Efficient water flow 		<ul style="list-style-type: none"> • Higher dimensional stability due to the polymer coated glass fibre facers • Mould resistance • Efficient water flow • Reduces installation time • Ensures that water flows efficiently towards the drain • Adapted to drains of different diameters 	

COMPARATIVE TABLE

SLOPE INSULATION

APPLICATION	ADHESIVE – ADHERED WITH HOT BITUMEN – MECHANICALLY FASTENED			
SURFACE/UNDERFACE	ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER COATED GLASS FIBRE FACERS	ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER COATED GLASS FIBRE FACERS
PRODUCT	SOPRA-ISO PRECUT HINGED CRICKET	SOPRA-ISO PLUS PRECUT HINGED CRICKET	SOPRA-ISO PRECUT CRICKET FOR MECHANICAL UNIT	SOPRA-ISO PLUS PRECUT CRICKET FOR MECHANICAL UNIT
				
DIMENSIONS	Varies depending on the angle. See the QUANTITATIVE tables on pages A-114 to A-117		See product page	
THICKNESS				
FEATURES	<ul style="list-style-type: none"> • Promotes positive flow towards the drain • Helps save time at installation • Is offered in standard angles adapted for the project (1:1, 2:1, 3:1) • Is only available in 2% and 4% slope 		<ul style="list-style-type: none"> • Promotes positive flow • Helps save time at installation • Includes cutting lines printed on the panel to facilitate cutting during installation • Is only available in 4% slope for units of 7 ft and less, with an option for units from 7 ft to 14 ft 	

ADHESIVE – ADHERED WITH HOT BITUMEN MECHANICALLY FASTENED	
ORGANIC FACERS REINFORCED WITH GLASS FIBRES	POLYMER COATED GLASS FIBRE FACERS
SOPRA-ISO TRANSITION PANEL	SOPRA-ISO PLUS TRANSITION PANEL
	
1.22 m × 1.22 m (4 ft × 4 ft)	
This product is only available in 2% (GG panel description) and 4% (P panel description)	
<ul style="list-style-type: none"> • Promotes positive drainage • Harmonizes the transition of panels by eliminating the unevenness at the edges of crickets and back slopes. 	



SLOPE DESIGN SERVICE

ROOFS



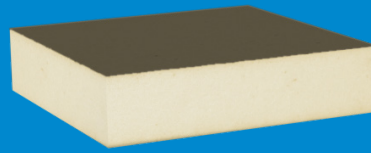
DID YOU KNOW THAT SOPREMA IS THE ONLY CANADIAN MANUFACTURER WITH AN IN-HOUSE SLOPE DESIGN SERVICE?

For more information, email slope@soprema.ca.

*Service available for the provinces of Ontario, Québec and the Atlantic

SOPRA-ISO

ROOFS



INSULATION BOARD

Polyisocyanurate thermal insulation board adhered with hot bitumen or DUOTACK adhesive or mechanically fastened, composed of a closed-cell polyisocyanurate foam core between organic facers reinforced with glass fibres.

- Average thermal resistance per inch higher than any other type of insulation (R-VALUE OF 5.7 PER INCH)
- High dimensional stability

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



A-96

PROPERTIES	
Surface	Organic facers reinforced with glass fibres
Underface	Organic facers reinforced with glass fibres
Technology	Polyisocyanurate
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Width	1.22 m (4 ft)
R-value	Refer to the R-value table on page A-112
Service Temperature	-73 to 122 °C (-100 to 250 °F)

Data and information are subject to change without notice.
Please refer to our website.



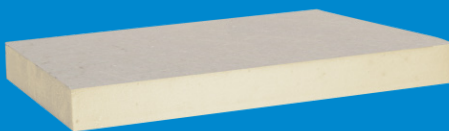
PRODUCT	CODE	THICKNESS	LENGTH	NET AREA	UNITS PER SKID
SOPRA-ISO	40400	25.4 mm (1 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	48
	40465	25.4 mm (1 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	48
	40405	38.1 mm (1.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	32
	40438	38.1 mm (1.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	32
	40410	50.8 mm (2 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	24
	40421	50.8 mm (2 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	24
	40415	63.5 mm (2.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	19
	40423	63.5 mm (2.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	19
	40436	76.2 mm (3 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	16
	40453	76.2 mm (3 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	16
	40433	88.9 mm (3.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	13
	40521	88.9 mm (3.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	13
	40431	101.6 mm (4 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	12
	40474	101.6 mm (4 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	12
	40288	114.3 mm (4.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	10
	40306	114.3 mm (4.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	10



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



SOPRA-ISO PLUS



ROOFS

INSULATION BOARD

PROPERTIES	
Surface	Polymer-coated glass fibre facers
Underface	Polymer-coated glass fibre facers
Technology	Polyisocyanurate
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Width	1.22 m (4 ft)
R-value	Refer to the R-value table on page A-112
Service Temperature	-73 to 122 °C (-100 to 250 °F)

Polyisocyanurate thermal insulation board adhered with hot bitumen or DUOTACK adhesive or mechanically fastened, is composed of a closed-cell polyisocyanurate foam core between polymer-coated glass fibre facers.

- Higher dimensional stability due to the polymer coated glass fibre facers
- Mould resistance
- No support panel or primer required when used under COLVENT BASE 830 membranes

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



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PRODUCT	CODE	THICKNESS	LENGTH	NET AREA	UNITS PER SKID
SOPRA-ISO PLUS	40418	25.4 mm (1 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	48
	40643	25.4 mm (1 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	48
	40419	38.1 mm (1.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	32
	40398	38.1 mm (1.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	32
	40420	50.8 mm (2 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	24
	40541	50.8 mm (2 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	24
	40452	63.5 mm (2.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	19
	40399	63.5 mm (2.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	19
	40426	76.2 mm (3 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	16
	40397	76.2 mm (3 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	16
	40802	88.9 mm (3.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	13
	40311	88.9 mm (3.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	13
	40889	101.6 mm (4 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	12
	41329	101.6 mm (4 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	12
	41059	114.3 mm (4.5 in)	1.22 m (4 ft)	1.49 m ² (16 ft ²)	10
	41542	114.3 mm (4.5 in)	2.44 m (8 ft)	2.97 m ² (32 ft ²)	10

Data and information are subject to change without notice. Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.

SOPRA-ISO SHIPLAP BOARD ROOFS



INSULATION BOARD

Polyisocyanurate thermal insulation board with shiplap edges on four sides. It is composed of a closed-cell polyisocyanurate foam core between organic facers reinforced with glass fibres.

- Average thermal resistance per inch higher than any other type of insulation (R-VALUE OF 5.7 PER INCH)
- High dimensional stability

TESTS, STANDARDS AND APPROVALS

A-98

TESTED
ACCORDING TO
CSA A123.21
STANDARD



PROPERTIES		
Surface	Organic facers reinforced with glass fibres	
Underface	Organic facers reinforced with glass fibres	
Technology	Polyisocyanurate	
Applications	Adhesive*	*1.2 m × 1.2 m (3.95 ft × 3.95 ft)
	Adhered with hot bitumen* Mechanically fastened**	**1.2 m × 2.44 m (3.95 ft × 8 ft)
Width	1.2 m (3.95 ft)	
R-value	Refer to the R-value table on page A-112	
Service Temperature	-73 to 122 °C (-100 to 250 °F)	

PRODUCT	CODE	THICKNESS	LENGTH	NET AREA	UNITS PER SKID
SOPRA-ISO SHIPLAP BOARD	44354	88.9 mm (3.5 in)	1.2 m (3.95 ft)	1.45 m ² (15.6 ft ²)	13
	44355	88.9 mm (3.5 in)	2.44 m (8 ft)	2.94 m ² (31.6 ft ²)	13
	41681	101.6 mm (4 in)	1.2 m (3.95 ft)	1.45 m ² (15.6 ft ²)	12
	41687	101.6 mm (4 in)	2.44 m (8 ft)	2.94 m ² (31.6 ft ²)	12
	44348	114.3 mm (4.5 in)	1.2 m (3.95 ft)	1.45 m ² (15.6 ft ²)	10
	44349	114.3 mm (4.5 in)	2.44 m (8 ft)	2.94 m ² (31.6 ft ²)	10

Data and information are subject to change without notice.
Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



INSULATION



SOPRA-ISO PLUS

SHIPLAP BOARD

ROOFS

INSULATION BOARD

PROPERTIES		
Surface	Polymer-coated glass fibre facers	
Underface	Polymer-coated glass fibre facers	
Technology	Polyisocyanurate	
Applications	Adhesive* Adhered with hot bitumen* Mechanically fastened**	*1.2 m × 1.2 m (3.95 ft × 3.95 ft) **1.2 m × 2.44 m (3.95 ft × 8 ft)
Width	1.2 m (3.95 ft)	
R-value	Refer to the R-value table on page A-112	
Service Temperature	- 73 to 122 °C (-100 to 250 °F)	

Polyisocyanurate thermal insulation board with shiplap edges on four sides. It is composed of a closed-cell polyisocyanurate foam core between polymer-coated glass fibre facers.

- Higher dimensional stability due to the fibreglass layer
- Mould resistance
- No support panel or primer required when used under COLVENT BASE 830 membranes

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



A-99

PRODUCT	CODE	THICKNESS	LENGTH	NET AREA	UNITS PER SKID
SOPRA-ISO PLUS SHIPLAP BOARD	41744	88.9 mm (3.5 in)	1.2 m (3.95 ft)	1.45 m ² (15.6 ft ²)	13
	41745	88.9 mm (3.5 in)	2.44 m (8 ft)	2.94 m ² (31.6 ft ²)	13
	41682	101.6 mm (4 in)	1.2 m (3.95 ft)	1.45 m ² (15.6 ft ²)	12
	41688	101.6 mm (4 in)	2.44 m (8 ft)	2.94 m ² (31.6 ft ²)	12
	41748	114.3 mm (4.5 in)	1.2 m (3.95 ft)	1.45 m ² (15.6 ft ²)	10
	41749	114.3 mm (4.5 in)	2.44 m (8 ft)	2.94 m ² (31.6 ft ²)	10

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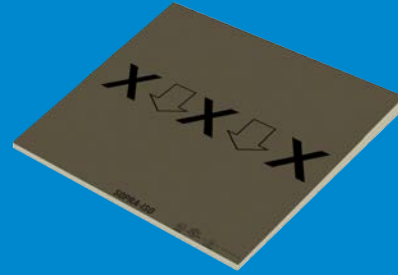


TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



More info online
www.soprema.ca

SOPRA-ISO TAPERED ROOFS



SLOPE INSULATION

SOPRA-ISO TAPERED is a sloped polyisocyanurate thermal insulation board. SOPRA-ISO TAPERED is designed to promote positive drainage and used as thermal insulation for SOPREMA roofing systems.

- Average thermal resistance per inch higher than any other type of insulation R-VALUE OF 5.7 PER INCH)
- High dimensional stability

TESTS, STANDARDS AND APPROVALS

A-100

TESTED
ACCORDING TO
CSA A123.21
STANDARD



PROPERTIES

Surface	Organic facers reinforced with glass fibres
Underface	Organic facers reinforced with glass fibres
Technology	Polyisocyanurate
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Length	1.22 m (4 ft) 2.44 m (8 ft)* on demand
Width	1.22 m (4 ft)
Thickness	Refer to the slope panels table on page A-113
Net Area	1.49 m ² (16 ft ²) to 2.97 m ² (32 ft ²)
R-value	Refer to the R-value table on page A-112
Service Temperature	-73 to 122 °C (-100 to 250 °F)

Data and information are subject to change without notice.
Please refer to our website.



Watch the
promotional video
www.soprema.ca



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



More info online
www.soprema.ca



SOPRA-ISO PLUS TAPERED ROOFS

SLOPE INSULATION

PROPERTIES	
Surface	Polymer-coated glass fibre facers
Underface	Polymer-coated glass fibre facers
Technology	Polyisocyanurate
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Length	1.22 m (4 ft) 2.44 m (8 ft)* on demand
Width	1.22 m (4 ft)
Thickness	Refer to the slope panels table on page A-113
Net Area	1.49 m ² (16 ft ²) to 2.97 m ² (32 ft ²)
R-value	Refer to the R-value table on page A-112
Service Temperature	-73 to 122 °C (-100 to 250 °F)

SOPRA-ISO PLUS TAPERED is a sloped polyisocyanurate thermal insulation board. It is composed of a closed-cell polyisocyanurate foam core between polymer-coated glass fibre facers. SOPRA-ISO PLUS TAPERED is designed to promote positive drainage and used as thermal insulation for SOPREMA roofing systems.

- Average thermal resistance per inch higher than any other type of insulation (R-VALUE OF 5.7 PER INCH)
- Higher dimensional stability due to the polymer-coated glass fibre facers
- Mould resistance

A-101

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



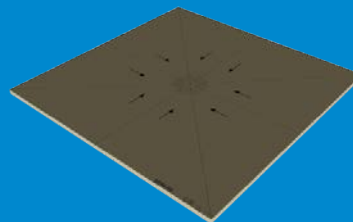
Data and information are subject to change without notice.
Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



SOPRA-ISO SUMP ROOFS



SLOPE INSULATION

Considered by industry professionals as an essential component for insulated conventional roofs, the 4 ft × 4 ft sump helps ensure that the drain is at the actual lowest point. Easy to install in one step, it contributes to positive drainage around drains. Whether the decking is flat or with an integrated structural slope, the sump is essential for all your projects and helps ensure the longevity of the roof.

- Ensures that water flows efficiently towards the drain
- Reduces installation time
- Adapted to drains of different diameters

PROPERTIES	
Surface	Organic facers reinforced with glass fibres
Underface	Organic facers reinforced with glass fibres
Technology	Polyisocyanurate
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Width	1.22 m (4 ft)
Length	1.22 m (4 ft)
Service Temperature	-73 to 122 °C (-100 to 250 °F)

PRODUCT	CODE	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO SUMP	48001	2%	12.7 mm (0.5 in)	25.4 mm (1 in)	42
	41187	2%	25.4 mm (1 in)	38.1 mm (1.5 in)	30
	41328	2%	38.1 mm (1.5 in)	50.8 mm (2 in)	22
	41220	2%	50.8 mm (2 in)	63.5 mm (2.5 in)	18
	47004	2%	63.5 mm (2.5 in)	76.2 mm (3 in)	14
	48047	4%	12.7 mm (0.5 in)	38.1 mm (1.5 in)	30
	48042	4%	25.4 mm (1 in)	50.8 mm (2 in)	22
	48043	4%	38.1 mm (1.5 in)	63.5 mm (2.5 in)	18
	48044	4%	50.8 mm (2 in)	76.2 mm (3 in)	14

Data and information are subject to change without notice.
Please refer to our website.

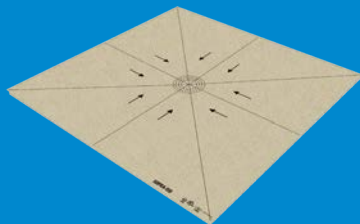
A-102



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



INSULATION



SOPRA-ISO PLUS SUMP ROOFS

SLOPE INSULATION

PROPERTIES	
Surface	Polymer-coated glass fibre facers
Underface	Polymer-coated glass fibre facers
Technology	Polyisocyanurate
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Width	1.22 m (4 ft)
Length	1.22 m (4 ft)
Service Temperature	- 73 to 122 °C (-100 to 250 °F)

Considered by industry professionals as an essential component for insulated conventional roofs, the 4 ft × 4 ft sump helps ensure that the drain is at the actual lowest point. Easy to install in one step, it contributes to positive drainage around drains. Whether the decking is flat or with an integrated structural slope, the sump is essential for all your projects and helps ensure the longevity of the roof.

- Ensures that water flows efficiently towards the drain
- Reduces installation time
- Adapted to drains of different diameters

A-103

PRODUCT	CODE	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO PLUS SUMP	41703	2%	12.7 mm (0.5 in)	25.4 mm (1 in)	42
	41836	2%	25.4 mm (1 in)	38.1 mm (1.5 in)	30
	41371	2%	38.1 mm (1.5 in)	50.8 mm (2 in)	22
	41372	2%	50.8 mm (2 in)	63.5 mm (2.5 in)	18
	41837	2%	63.5 mm (2.5 in)	76.2 mm (3 in)	14
	41619	4%	12.7 mm (0.5 in)	38.1 mm (1.5 in)	30
	41648	4%	25.4 mm (1 in)	50.8 mm (2 in)	22
	41864	4%	38.1 mm (1.5 in)	63.5 mm (2.5 in)	18
	41656	4%	50.8 mm (2 in)	76.2 mm (3 in)	14

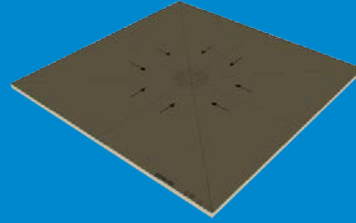
Data and information are subject to change without notice.
Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



SOPRA-ISO HINGED SUMP ROOFS



SLOPE INSULATION

Considered by industry professionals as an essential component for insulated conventional roofs, the 8 ft × 8 ft hinged sump helps ensure the primary condition for any good drainage: making sure the drain is at the actual lowest point. Easy to install in one step, it contributes to positive drainage around drains. Whether the decking is flat or has an integrated structural slope, the hinged sump is essential for all your projects and helps ensure the longevity of the roof.

- Reduces installation time
- Ensures that water flows efficiently towards the drain
- Adapted to drains of different diameters

PROPERTIES

Surface	Organic facers reinforced with glass fibres
Underface	Organic facers reinforced with glass fibres
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Width	2.44 m (8 ft)
Length	2.44 m (8 ft)
Net Area	5.95 m ² (64 ft ²)
Service Temperature	-73 to 122 °C (-100 to 250 °F)

A-104

PRODUCT	CODE	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO HINGED SUMP	41089	2%	12.7 mm (0.5 in)	38.1 mm (1.5 in)	7
	41090	2%	25.4 mm (1 in)	50.8 mm (2 in)	5
	47000	2%	38.1 mm (1.5 in)	63.5 mm (2.5 in)	4
	47001	2%	50.8 mm (2 in)	76.2 mm (3 in)	3
	47002	4%	0 mm (0 in)	50.8 mm (2 in)	5
	41091	4%	12.7 mm (0.5 in)	63.5 mm (2.5 in)	4
	47003	4%	25.4 mm (1 in)	76.2 mm (3 in)	3

Data and information are subject to change without notice.
Please refer to our website.



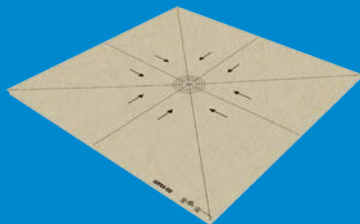
Watch the
promotional video
www.soprema.ca



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



INSULATION



SOPRA-ISO PLUS

HINGED SUMP

ROOFS

SLOPE INSULATION

PROPERTIES	
Surface	Polymer-coated glass fibre facers
Underface	Polymer-coated glass fibre facers
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Width	2.44 m (8 ft)
Length	2.44 m (8 ft)
Net Area	5.95 m ² (64 ft ²)
Service Temperature	-73 to 122 °C (-100 to 250 °F)

Considered by industry professionals as an essential component for insulated conventional roofs, the 8 ft × 8 ft hinged sump helps ensure the primary condition for any good drainage: making sure the drain is at the actual lowest point. Easy to install in one step, it contributes to positive drainage around drains. Whether the decking is flat or has an integrated structural slope, the hinged sump is essential for all your projects and helps ensure the longevity of the roof.

- Reduces installation time
- Ensures that water flows efficiently towards the drain
- Adapted to drains of different diameters

A-105

PRODUCT	CODE	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO PLUS HINGED SUMP	41884	2%	12.7 mm (0.5 in)	38.1 mm (1.5 in)	7
	41886	2%	25.4 mm (1 in)	50.8 mm (2 in)	5
	41885	2%	38.1 mm (1.5 in)	63.5 mm (2.5 in)	4
	41887	2%	50.8 mm (2 in)	76.2 mm (3 in)	3
	41746	4%	0 mm (0 in)	50.8 mm (2 in)	5
	41888	4%	12.7 mm (0.5 in)	63.5 mm (2.5 in)	4
	41889	4%	25.4 mm (1 in)	76.2 mm (3 in)	3

Data and information are subject to change without notice.
Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



Watch the
promotional video
www.soprema.ca

SOPRA-ISO PRECUT HINGED CRICKET ROOFS



SLOPE INSULATION

SOPREMA hinged crickets are the solution to counter the water and direct it to the drains and gutters. They reduce on-site cutting and simplify the work of contractors thanks to their simple and effective design. Factory-precut with pre-set angles, they have a standardized size—reducing manufacturing delays that can occur in the industry.

- Promotes positive flow towards the drain
- Helps save time at installation
- Is offered in standard angles adapted for the project (1:1, 2:1, 3:1)
- Is available with 2% and 4% slopes

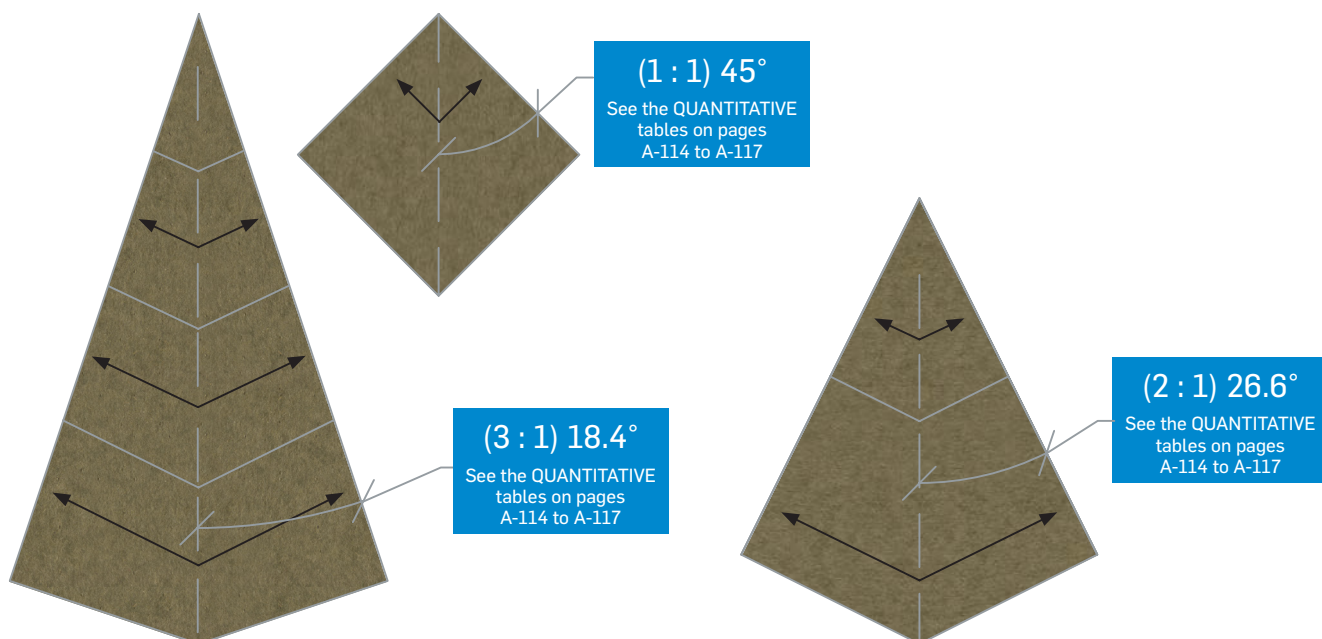
PROPERTIES	
Surface	Organic facers reinforced with glass fibres
Underface	Organic facers reinforced with glass fibres
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Service Temperature	-73 to 122 °C (-100 to 250 °F)

Data and information are subject to change without notice.
Please refer to our website.

A-106



To see the installation guide for precut articulated crickets, go to soprema.ca.





SOPRA-ISO PLUS

PRECUT HINGED

CRICKET

ROOFS



SLOPE INSULATION

PROPERTIES	
Surface	Polymer-coated glass fibre facers
Underface	Polymer-coated glass fibre facers
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Service Temperature	-73 to 122 °C (-100 to 250 °F)

Data and information are subject to change without notice.
Please refer to our website.

SOPREMA hinged crickets are the solution to counter the water and direct it to the drains and gutters. They reduce on-site cutting and simplify the work of contractors thanks to their simple and effective design. Factory-precut with pre-set angles, they have a standardized size—reducing manufacturing delays that can occur in the industry.

- Promotes positive flow towards the drain
- Helps save time at installation
- Is offered in standard angles adapted for the project (1:1, 2:1, 3:1)
- Is available with 2% and 4% slopes

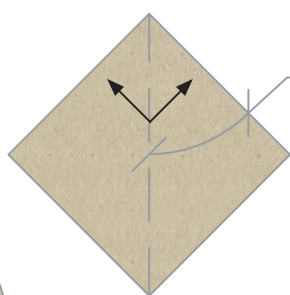
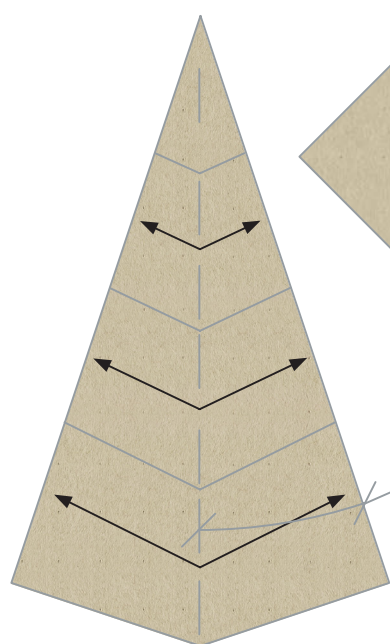


To see the installation guide for precut articulated crickets, go to soprema.ca.



Watch the
promotional video
www.soprema.ca

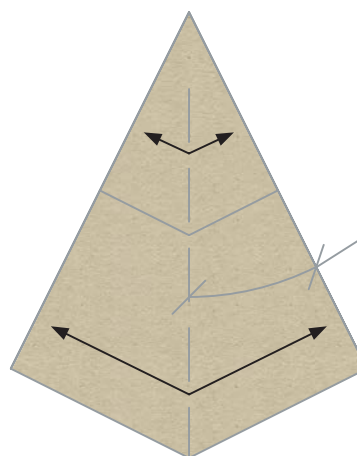
A-107



(1 : 1) 45°

See the QUANTITATIVE
tables on pages
A-114 to A-117

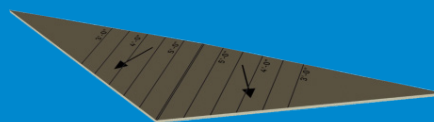
(3 : 1) 18.4°
See the QUANTITATIVE
tables on pages
A-114 to A-117



(2 : 1) 26.6°

See the QUANTITATIVE
tables on pages
A-114 to A-117

SOPRA-ISO PRECUT CRICKET FOR MECHANICAL UNIT ROOFS



SLOPE INSULATION

Mechanical units, roof hatches or other roof openings are obstacles to the water flow. SOPREMA's unit cricket promotes efficient drainage by guiding the water around these obstacles. This unique and innovative product has cutting lines printed on the panel to indicate where to cut depending on the length of the unit.

- Promotes positive flow
- Helps save time at installation
- Includes cutting lines printed on the panel to facilitate cutting during installation
- Is available with 4% slope for units of 7 ft and less, with an option for units from 7 ft to 14 ft

PROPERTIES	
Surface	Organic facers reinforced with glass fibres
Underface	Organic facers reinforced with glass fibres
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Service Temperature	-73 to 122 °C (-100 to 250 °F)

PRODUCT	CODE	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO PRECUT CRICKET FOR MECHANICAL UNIT (0' - 7')	47005	4%	0 mm (0 in)	25.4 mm (1 in)	50
SOPRA-ISO PRECUT CRICKET FOR MECHANICAL UNIT (7' - 14')	47020	4%	0 mm (0 in)	50.8 mm (2 in)	18

Data and information are subject to change without notice.
Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.





SOPRA-ISO PLUS PRECUT CRICKET FOR MECHANICAL UNIT ROOFS



SLOPE INSULATION

PROPERTIES	
Surface	Polymer-coated glass fibre facers
Underface	Polymer-coated glass fibre facers
Applications	Adhesive Adhered with hot bitumen Mechanically fastened
Service Temperature	-73 to 122 °C (-100 to 250 °F)

Mechanical units, roof hatches or other roof openings are obstacles to the water flow. SOPREMA's unit cricket promotes efficient drainage by guiding the water around these obstacles. This unique and innovative product has cutting lines printed on the panel to indicate where to cut depending on the length of the unit.

- Promotes positive flow
- Helps save time at installation
- Includes cutting lines printed on the panel to facilitate cutting during installation
- Is available with 4% slope for units of 7 ft and less, with an option for units from 7 ft to 14 ft

A-109

PRODUCT	CODE	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO PLUS PRECUT CRICKET FOR MECHANICAL UNIT (0' - 7')	47021	4%	0 mm (0 in)	25.4 mm (1 in)	50
SOPRA-ISO PLUS PRECUT CRICKET FOR MECHANICAL UNIT (7' - 14')	47024	4%	0 mm (0 in)	50.8 mm (2 in)	18

Data and information are subject to change without notice.
Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.

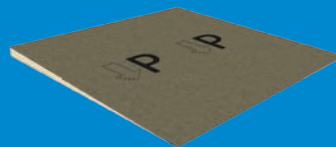


SOPRA-ISO TRANSITION PANEL

ROOFS



INSULATION



SLOPE INSULATION

The first polyisocyanurate panel in the industry with a thickness of almost 10 inch at the lowest point. These transition panels – available in 2% and 4% – provide a smooth transition at crickets and back slopes unlike traditional panels that require excessive thinning and shaving on site. As they are economical, they help reduce the amount of insulation and associated costs. They can be used as starter panels, crickets, back slopes and perimeter slopes.

- Promotes positive drainage
- Harmonizes the transition of panels by eliminating the unevenness at the edges of crickets and back slopes

PROPERTIES	
Surface	Organic facers reinforced with glass fibres
Underface	Organic facers reinforced with glass fibres
Technology	Polyisocyanurate
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	1.22 m (4 ft)
Width	1.22 m (4 ft)
Service Temperature	-73 to 122 °C (-100 to 250 °F)

PRODUCT	CODE	BOARD DESCRIPTION	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO TRANSITION PANEL	41358	GG	2%	0 mm (0 in)	25.4 mm (1 in)	76
	41339	P	4%	0 mm (0 in)	50.8 mm (2 in)	42

Data and information are subject to change without notice.
Please refer to our website.



More info online
www.soprema.ca

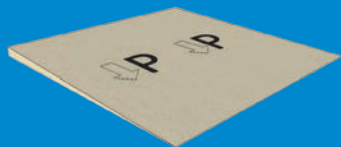


TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



INSULATION

SOPRA-ISO PLUS TRANSITION PANEL



ROOFS

SLOPE INSULATION

PROPERTIES	
Surface	Polymer-coated glass fibre facers
Underface	Polymer-coated glass fibre facers
Technology	Polyisocyanurate
Application	Adhesive Adhered with hot bitumen Mechanically fastened
Length	1.22 m (4 ft)
Width	1.22 m (4 ft)
Service Temperature	- 73 to 122 °C (-100 to 250 °F)

The first polyisocyanurate panel in the industry with a thickness of almost *0 inch at the lowest point. These transition panels – available in 2% and 4% – provide a smooth transition at crickets and back slopes unlike traditional panels that require excessive thinning and shaving on site. As they are economical, they help reduce the amount of insulation and associated costs. They can be used as starter panels, crickets, back slopes and perimeter slopes.

- Promotes positive drainage
- Harmonizes the transition of panels by eliminating the unevenness at the edges of crickets and back slopes

A-111

PRODUCT	CODE	BOARD DESCRIPTION	SLOPE	THICKNESS (MIN.)	THICKNESS (MAX.)	UNITS PER SKID
SOPRA-ISO PLUS TRANSITION PANEL	41403	GG	2%	0 mm (0 in)	25.4 mm (1 in)	76
	41404	P	4%	0 mm (0 in)	50.8 mm (2 in)	42

Data and information are subject to change without notice.
Please refer to our website.



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



More info online
www.soprema.ca

R-VALUE OF FLAT PANELS

48" × 48" SOPRA-ISO AND SOPRA-ISO PLUS

THICKNESS	R-VALUE	UNITS/ SKID	FT ² / SKID	THICKNESS	R-VALUE	UNITS/SKID	FT ² / SKID
1 in	R-5.7	48	768	2.8 in	R-16.2	17	272
1.1 in	R-6.3	43	688	2.9 in	R-16.8	16	256
1.2 in	R-6.8	40	640	3 in	R-17.4	16	256
1.3 in	R-7.4	36	576	3.1 in	R-18.0	15	240
1.4 in	R-8.0	34	544	3.2 in	R-18.6	15	240
1.5 in	R-8.6	32	512	3.3 in	R-19.2	14	224
1.6 in	R-9.1	30	480	3.4 in	R-19.9	14	224
1.7 in	R-9.7	28	448	3.5 in	R-20.5	13	208
1.75 in	R-10.0	27	432	3.6 in	R-21.1	13	208
1.8 in	R-10.3	26	416	3.7 in	R-21.7	12	192
1.9 in	R-10.8	25	400	3.8 in	R-22.3	12	192
2 in	R-11.4	24	384	3.9 in	R-23.0	12	192
2.1 in	R-12.0	22	352	4 in	R-23.6	12	192
2.2 in	R-12.6	21	336	4.1 in	R-24.2	11	176
2.3 in	R-13.2	20	320	4.2 in	R-24.9	11	176
2.4 in	R-13.8	20	320	4.3 in	R-25.5	11	176
2.5 in	R-14.4	19	304	4.4 in	R-26.1	10	160
2.6 in	R-15.0	18	288	4.5 in	R-26.8	10	160
2.7 in	R-15.6	17	272				

TAPERED PANELS

48" × 48" SOPRA-ISO AND SOPRA-ISO PLUS

SLOPE	PANEL DESIGNATION	MIN.	MAX.	BD FT PER PANEL	UNITS/ SKID	SLOPE	PANEL DESIGNATION	MIN.	MAX.	BD FT PER PANEL	UNITS/ SKID
1/16	1	0.5 in	0.75 in	10	76	1/4	X	0.5 in	1.5 in	16	48
	2	0.75 in	1 in	14	54		Y	1.5 in	2.5 in	32	24
	3	1 in	1.25 in	18	42		Z	2.5 in	3.5 in	48	16
	4	1.25 in	1.5 in	22	34		ZZ	3.5 in	4.5 in	64	12
	5	1.5 in	1.75 in	26	28		GG	0 in	1 in	8	76
	6	1.75 in	2 in	30	24		G	1 in	2 in	24	32
	7	2 in	2.25 in	34	22		H	2 in	3 in	40	18
	8	2.25 in	2.5 in	38	20		I	3 in	4 in	56	12
1/8	AA	0.5 in	1 in	12	64	3/8	SS	0.5 in	2 in	20	38
	A	1 in	1.5 in	20	38		TT	2 in	3.5 in	44	16
	B	1.5 in	2 in	28	26		S	1 in	2.5 in	28	26
	C	2 in	2.5 in	36	20		T	2.5 in	4 in	52	14
	D	2.5 in	3 in	44	16	1/2	P	0 in	2 in	16	42
	E	3 in	3.5 in	52	14		PP	2 in	4 in	48	16
	F	3.5 in	4 in	60	12		Q	0.5 in	2.5 in	24	32
	FF	4 in	4.5 in	68	10		QQ	2.5 in	4.5 in	56	12
3/16	JJ	0.5 in	1.25 in	14	52	XX	1 in	3 in	32	24	
	KK	1.25 in	2 in	26	28	For more information on our Slope Design Service, contact our specialists at slope@soprema.ca					
	LL	2 in	2.75 in	38	20						
	MM	2.75 in	3.5 in	50	14						
	J	1 in	1.75 in	22	34						
	K	1.75 in	2.5 in	34	22						
	L	2.5 in	3.25 in	46	16						
	M	3.25 in	4 in	58	12						

A-113

QUANTITY CHART

SOPRA-ISO (1:1) CRICKET (2%)

Product Code	41618	41226	41327	41250	41358	40444	40443	41113
*Length	4' × 4' (1,219 mm × 1,219 mm) Panel "GGR" 0" to 1" (0 to 25 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "GR" 1" to 2" (25 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "HR" 2" to 3" (50 to 75 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "IR" 3" to 4" (75 to 100 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "GG" 0" to 1" (0 to 25 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "G" 1" to 2" (25 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "H" 2" to 3" (50 to 75 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "I" 3" to 4" (75 to 100 mm)
Up to 11'-4" (3,454 mm)	4	—	—	—	—	—	—	—
Up to 17'-0" (5,181 mm)	2	2	—	—	8	—	—	—
Up to 22'-8" (6,908 mm)	2	2	—	—	12	4	—	—
Up to 28'-3" (8,610 mm)	2	2	2	—	16	8	—	—
Up to 33'-11" (10,337 mm)	2	2	2	—	20	12	4	—
Up to 39'-7" (12,065 mm)	2	2	2	2	24	16	8	—
Up to 45'-3" (13,792 mm)	2	2	2	2	28	20	12	4

*Our precut cricket can accommodate greater dimensions than 45'-3".
Please contact us for more detail on crickets greater than 45'-3" at slope@soprema.ca

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SOPRA-ISO PLUS (1:1) CRICKET (2%)

Product Code	41680	41698	41623	41784	41403	40308	41223	41579
*Length	4' × 4' (1,219 mm × 1,219 mm) Panel "GGR" 0" to 1" (0 to 25 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "GR" 1" to 2" (25 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "HR" 2" to 3" (50 to 75 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "IR" 3" to 4" (75 to 100 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "GG" 0" to 1" (0 to 25 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "G" 1" to 2" (25 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "H" 2" to 3" (50 to 75 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "I" 3" to 4" (75 to 100 mm)
Up to 11'-4" (3,454 mm)	4	—	—	—	—	—	—	—
Up to 17'-0" (5,181 mm)	2	2	—	—	8	—	—	—
Up to 22'-8" (6,908 mm)	2	2	—	—	12	4	—	—
Up to 28'-3" (8,610 mm)	2	2	2	—	16	8	—	—
Up to 33'-11" (10,337 mm)	2	2	2	—	20	12	4	—
Up to 39'-7" (12,065 mm)	2	2	2	2	24	16	8	—
Up to 45'-3" (13,792 mm)	2	2	2	2	28	20	12	4

*Our precut cricket can accommodate greater dimensions than 45'-3".
Please contact us for more detail on crickets greater than 45'-3" at slope@soprema.ca

QUANTITY CHART

SOPRA-ISO (1:1) CRICKET (4%)

Product Code	41659	41658	41399	41401	40431
*Length	4' × 4' (1,219 mm × 1,219 mm) Panel "PR" 0" to 2" (0 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "PPR" 2" to 4" (50 to 100 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "P" 0" to 2" (0 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "PP" 2" to 4" (50 to 100 mm)	4' × 4' (1,219 mm × 1,219 mm) 4" (100 mm) Filler Panel
Up to 11'-4" (3,454 mm)	4	—	—	—	—
Up to 17'-0" (5,181 mm)	2	2	8	—	—
Up to 22'-8" (6,908 mm)	2	2	12	4	—
Up to 28'-3" (8,610 mm)	4	2	16	8	2
Up to 33'-11" (10,337 mm)	4	2	24	12	4
Up to 39'-7" (12,065 mm)	4	4	32	16	8
Up to 45'-3" (13,792 mm)	4	4	40	24	16

*Our precut cricket can accommodate greater dimensions than 45'-3".
Please contact us for more detail on crickets greater than 45'-3" at slope@soprema.ca

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SOPRA-ISO PLUS (1:1) CRICKET (4%)

Product Code	41621	41683	41404	41405	40889
*Length	4' × 4' (1,219 mm × 1,219 mm) Panel "PR" 0" to 2" (0 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "PPR" 2" to 4" (50 to 100 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "P" 0" to 2" (0 to 50 mm)	4' × 4' (1,219 mm × 1,219 mm) Panel "PP" 2" to 4" (50 to 100 mm)	4' × 4' (1,219 mm × 1,219 mm) 4" (100 mm) Filler Panel
Up to 11'-4" (3,454 mm)	4	—	—	—	—
Up to 17'-0" (5,181 mm)	2	2	8	—	—
Up to 22'-8" (6,908 mm)	2	2	12	4	—
Up to 28'-3" (8,610 mm)	4	2	16	8	2
Up to 33'-11" (10,337 mm)	4	2	24	12	4
Up to 39'-7" (12,065 mm)	4	4	32	16	8
Up to 45'-3" (13,792 mm)	4	4	40	24	16

*Our precut cricket can accommodate greater dimensions than 45'-3".
Please contact us for more detail on crickets greater than 45'-3" at slope@soprema.ca

QUANTITY CHART

SOPRA-ISO PRECUT (2:1) CRICKET (2%)

Product Code	47006	47007	41358	40444	40443	41113	47012
*Length	(2:1) Precut "GG" 0" to 1" (0 to 25 mm)	(2:1) Precut "G" 1" to 2" (25 to 50 mm)	4' x 4' Panel "GG" 0" to 1" (0 to 25 mm)	4' x 4' (1,219 mm x 1,219 mm) Panel "G" 1" to 2" (25 to 50 mm)	4' x 4' (1,219 mm x 1,219 mm) Panel "H" 2" to 3" (50 to 75 mm)	4' x 4' (1,219 mm x 1,219 mm) Panel "I" 3" to 4" (75 to 100 mm)	(2:1) Precut 2" (50 mm) Filler
Up to 14'-4" (4,368 mm)	2	—	—	—	—	—	—
Up to 17'-11" (5,461 mm)	2	—	4	—	—	—	—
Up to 32'-2" (9,804 mm)	2	2	12	—	—	—	—
Up to 35'-9" (10,896 mm)	2	2	12	2	—	—	—
Up to 50'-1" (15,265 mm)	4	2	20	10	—	—	2
Up to 53'-8" (16,357 mm)	4	2	24	12	2	—	2
Up to 68'-0" (20,726 mm)	4	4	32	20	10	—	4
Up to 71'-7" (21,818 mm)	4	4	32	22	12	2	4

*Our precut cricket can accommodate greater dimensions than 71'-7".
Please contact us for more detail on crickets greater than 71'-7" at slope@soprema.ca

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SOPRA-ISO PLUS PRECUT (2:1) CRICKET (2%)

Product Code	41840	41841	41403	40308	41223	41579	47030
*Length	(2:1) Precut "GG" 0" to 1" (0 to 25 mm)	(2:1) Precut "G" 1" to 2" (25 to 50 mm)	4' x 4' Panel "GG" 0" to 1" (0 to 25 mm)	4' x 4' (1,219 mm x 1,219 mm) Panel "G" 1" to 2" (25 to 50 mm)	4' x 4' (1,219 mm x 1,219 mm) Panel "H" 2" to 3" (50 to 75 mm)	4' x 4' (1,219 mm x 1,219 mm) Panel "I" 3" to 4" (75 to 100 mm)	(2:1) Precut 2" (50 mm) Filler
Up to 14'-4" (4,368 mm)	2	—	—	—	—	—	—
Up to 17'-11" (5,461 mm)	2	—	4	—	—	—	—
Up to 32'-2" (9,804 mm)	2	2	12	—	—	—	—
Up to 35'-9" (10,896 mm)	2	2	12	2	—	—	—
Up to 50'-1" (15,265 mm)	4	2	20	10	—	—	2
Up to 53'-8" (16,357 mm)	4	2	24	12	2	—	2
Up to 68'-0" (20,726 mm)	4	4	32	20	10	—	4
Up to 71'-7" (21,818 mm)	4	4	32	22	12	2	4

*Our precut cricket can accommodate greater dimensions than 71'-7".
Please contact us for more detail on crickets greater than 71'-7" at slope@soprema.ca

QUANTITY CHART

SOPRA-ISO PRECUT (2:1) CRICKET (4%)

Product Code	47010	41399	41401	47012	40431
*Length	(2:1) Precut "P" 0" to 2" (0 to 50 mm)	4' x 4' Panel "P" 0" to 2" (0 to 50 mm)	4' x 4' Panel "PP" 2" to 4" (50 to 100 mm)	(2:1) Precut 2" (50 mm) Filler	4' x 4' Panel 4" (100 mm) Filler
Up to 14'-4" (4,368 mm)	2	—	—	—	—
Up to 17'-11" (5,461 mm)	2	4	—	—	—
Up to 32'-2" (9,804 mm)	4	12	—	2	—
Up to 35'-9" (10,896 mm)	4	12	2	2	—
Up to 50'-1" (15,265 mm)	6	20	10	6	—
Up to 53'-8" (16,357 mm)	6	28	12	6	2
Up to 68'-0" (20,726 mm)	8	44	20	12	10
Up to 71'-7" (21,818 mm)	8	44	24	12	14

*Our precut cricket can accommodate greater dimensions than 71'-7".
Please contact us for more detail on crickets greater than 71'-7" at slope@soprema.ca

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SOPRA-ISO PLUS PRECUT (2:1) CRICKET (4%)

Product Code	47027	41404	41405	47030	40889
*Length	(2:1) Precut "P" 0" to 2" (0 to 50 mm)	4' x 4' Panel "P" 0" to 2" (0 to 50 mm)	4' x 4' Panel "PP" 2" to 4" (50 to 100 mm)	(2:1) Precut 2" (50 mm) Filler	4' x 4' Panel 4" (100 mm) Filler
Up to 14'-4" (4,368 mm)	2	—	—	—	—
Up to 17'-11" (5,461 mm)	2	4	—	—	—
Up to 32'-2" (9,804 mm)	4	12	—	2	—
Up to 35'-9" (10,896 mm)	4	12	2	2	—
Up to 50'-1" (15,265 mm)	6	20	10	6	—
Up to 53'-8" (16,357 mm)	6	28	12	6	2
Up to 68'-0" (20,726 mm)	8	44	20	12	10
Up to 71'-7" (21,818 mm)	8	44	24	12	14

*Our precut cricket can accommodate greater dimensions than 71'-7".
Please contact us for more detail on crickets greater than 71'-7" at slope@soprema.ca

QUANTITY CHART

SOPRA-ISO PRECUT (3:1) CRICKET (2%)

Product Code	47013	47014	41358	40444	40443	41095	40410
*Length	(3:1) Precut "GG" 0" to 1" (0 to 25 mm)	(3:1) Precut "G" 1" to 2" (25 to 50 mm)	4' x 4' Panel "GG" 0" to 1" (0 to 25 mm)	4' x 4' Panel "G" (1,219 mm x 1,219 mm) 1" to 2" (25 to 50 mm)	4' x 4' Panel "H" (1,219 mm x 1,219 mm) 2" to 3" (50 to 75 mm)	(3:1) Precut 2" (50 mm) Filler	4' x 4' (1,219 mm x 1,219 mm) 2" (50 mm) Filler Panel
Up to 22'-9" (6,934 mm)	2	—	—	—	—	—	—
Up to 25'-4" (7,721 mm)	2	—	4	—	—	—	—
Up to 45'-6" (13,868 mm)	2	2	12	—	—	—	—
Up to 48'-1" (14,655 mm)	2	2	16	—	—	—	—
Up to 50'-7" (15,417 mm)	2	2	16	2	—	—	—
Up to 68'-4" (20,828 mm)	4	2	24	12	—	2	—
Up to 70'-10" (21,590 mm)	4	2	28	12	-	2	—
Up to 98'-8" (30,073 mm)	4	4	40	28	16	4	—
Up to 101'-2" (30,835 mm)	4	4	44	28	16	4	2

A-118 *Our precut cricket can accommodate greater dimensions than 75'-11".
Please contact us for more detail on crickets greater than 75'-11" at slope@soprema.ca

SOPRA-ISO PLUS PRECUT (3:1) CRICKET (2%)

Product Code	41845	41846	41403	40308	41223	47017	40420
*Length	(3:1) Precut "GG" 0" to 1" (0 to 25 mm)	(3:1) Precut "G" 1" to 2" (25 to 50 mm)	4' x 4' Panel "GG" 0" to 1" (0 to 25 mm)	4' x 4' Panel "G" (1,219 mm x 1,219 mm) 1" to 2" (25 to 50 mm)	4' x 4' Panel "H" (1,219 mm x 1,219 mm) 2" to 3" (50 to 75 mm)	(3:1) Precut 2" (50 mm) Filler	4' x 4' (1,219 mm x 1,219 mm) 2" (50 mm) Filler Panel
Up to 22'-9" (6,934 mm)	2	—	—	—	—	—	—
Up to 25'-4" (7,721 mm)	2	—	4	—	—	—	—
Up to 45'-6" (13,868 mm)	2	2	12	—	—	—	—
Up to 48'-1" (14,655 mm)	2	2	16	—	—	—	—
Up to 50'-7" (15,417 mm)	2	2	16	2	—	—	—
Up to 68'-4" (20,828 mm)	4	2	24	12	—	2	—
Up to 70'-10" (21,590 mm)	4	2	28	12	—	2	—
Up to 98'-8" (30,073 mm)	4	4	40	28	16	4	—
Up to 101'-2" (30,835 mm)	4	4	44	28	16	4	2

*Our precut cricket can accommodate greater dimensions than 75'-11".
Please contact us for more detail on crickets greater than 75'-11" at slope@soprema.ca

QUANTITY CHART

SOPRA-ISO PRECUT (3:1) CRICKET (4%)

Product Code	47015	41399	41401	41095	40410
*Length	(3:1) Precut "P" 0" to 2" (0 to 50 mm)	4' x 4' Panel "P" (1,219 mm x 1,219 mm) 0" to 2" (0 to 50 mm)	4' x 4' Panel "PP" (1,219 mm x 1,219 mm) 2" to 4" (50 to 100 mm)	(3:1) Precut 2" (50 mm) Filler	4' x 4' (1,219 mm x 1,219 mm) 2" (50 mm) Filler Panel
Up to 22'-9" (6,934 mm)	2	—	—	—	—
Up to 25'-4" (7,721 mm)	2	4	—	—	—
Up to 45'-6" (13,868 mm)	4	12	—	2	—
Up to 48'-1" (14,655 mm)	4	16	—	2	—
Up to 50'-7" (15,417 mm)	4	16	4	2	—
Up to 68'-4" (20,828 mm)	6	24	12	6	—
Up to 70'-10" (21,590 mm)	6	28	12	6	—
Up to 98'-8" (30,073 mm)	8	56	28	12	14
Up to 101'-2" (30,835 mm)	8	60	30	12	18

*Our precut cricket can accommodate greater dimensions than 75'-11".
Please contact us for more detail on crickets greater than 75'-11" at slope@soprema.ca

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SOPRA-ISO PLUS PRECUT (3:1) CRICKET (4%)

Product Code	47016	41404	41405	47017	40420
*Length	(3:1) Precut "P" 0" to 2" (0 to 50 mm)	4' x 4' Panel "P" (1,219 mm x 1,219 mm) 0" to 2" (0 to 50 mm)	4' x 4' Panel "PP" (1,219 mm x 1,219 mm) 2" to 4" (50 to 100 mm)	(3:1) Precut 2" (50 mm) Filler	4' x 4' (1,219 mm x 1,219 mm) 2" (50 mm) Filler Panel
Up to 22'-9" (6,934 mm)	2	—	—	—	—
Up to 25'-4" (7,721 mm)	2	4	—	—	—
Up to 45'-6" (13,868 mm)	4	12	—	2	—
Up to 48'-1" (14,655 mm)	4	16	—	2	—
Up to 50'-7" (15,417 mm)	4	16	4	2	—
Up to 68'-4" (20,828 mm)	6	24	12	6	—
Up to 70'-10" (21,590 mm)	6	28	12	6	—
Up to 98'-8" (30,073 mm)	8	56	28	12	14
Up to 101'-2" (30,835 mm)	8	60	30	12	18

*Our precut cricket can accommodate greater dimensions than 75'-11".
Please contact us for more detail on crickets greater than 75'-11" at slope@soprema.ca

COMPARATIVE TABLE

STONE WOOL INSULATION BOARDS

APPLICATION	MECHANICALLY FASTENED	ADHESIVE – ADHERED WITH HOT BITUMEN – MECHANICALLY FASTENED
PRODUCT	SOPRAROCK® DD	SOPRAROCK® DD PLUS
		
SURFACE	Mineral fibre (stone wool) with a rigid surface	Mineral fibre (stone wool) with a rigid surface impregnated with bitumen layer
UNDERFACE	Mineral fibre (stone wool)	
LENGTH	1.2 m (4 ft)	
WIDTH	1.2 m (4 ft)	
NET AREA	1.44 m² (16 ft²)	
THICKNESS	50.8 mm (2 in) to 152.4 mm (6 in)	
R-VALUE	3.8 per inch	
FEATURES	<ul style="list-style-type: none">• Excellent fire resistance properties<ul style="list-style-type: none">• Dimensional stability• Water repellent	



INSULATION

SOPRAROCK® DD



ROOFS

INSULATION BOARD

PROPERTIES	
Surface	Mineral fibre (stone wool) with a rigid surface
Underface	Mineral fibre (stone wool)
Technology	Stone wool
Application	Mechanically fastened
Length	1.2 m (4 ft)
Width	1.2 m (4 ft)
Net Area	1.44 m ² (16 ft ²)
R-value	3.8 per inch
Storage	Flat on skid

Mineral fibre (stone wool) insulation board with a rigid surface.

- Excellent fire resistance properties
- Dimensional stability
- Water repellent

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



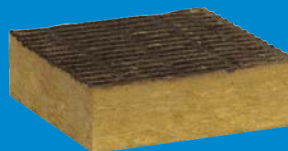
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PRODUCT	CODE	THICKNESS	UNITS PER SKID
SOPRAROCK DD	22020	50.8 mm (2 in)	21
	22021	63.5 mm (2.5 in)	16
	22022	82.5 mm (3.25 in)	12
	22023	88.9 mm (3.5 in)	12
	22024	101.6 mm (4 in)	10
	22025	114.3 mm (4.5 in)	9
	22026	127 mm (5 in)	8
	22027	139.7 mm (5.5 in)	8
	22028	152.4 mm (6 in)	6

Data and information are subject to change without notice.
Please refer to our website.

SOPRAROCK® DD PLUS

ROOFS



INSULATION BOARD

Mineral fibre (stone wool) insulation board with a rigid surface impregnated with a bitumen layer.

- Excellent fire resistance properties
- Dimensional stability
- Water repellent

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



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PROPERTIES

Surface	Mineral fibre (stone wool) with a rigid surface impregnated with a bitumen layer
Underface	Mineral fibre (stone wool)
Technology	Stone wool
Application	Mechanically fastened
Length	1.2 m (4 ft)
Width	1.2 m (4 ft)
Net Area	1.44 m ² (16 ft ²)
R-value	3.8 per inch
Storage	Flat on skid

PRODUCT	CODE	THICKNESS	UNITS PER SKID
SOPRAROCK DD PLUS	22029	50.8 mm (2 in)	21
	22030	63.5 mm (2.5 in)	16
	22031	82.5 mm (3.25 in)	12
	22032	88.9 mm (3.5 in)	12
	22033	101.6 mm (4 in)	10
	22034	114.3 mm (4.5 in)	9
	22035	127 mm (5 in)	8
	22036	139.7 mm (5.5 in)	8
	22037	152.4 mm (6 in)	6

Data and information are subject to change without notice.
Please refer to our website.





Squamish Lil'wat Cultural Centre, Whistler (CANADA)
Courtesy of: SABMag, issue 16, Architect: Alfred Waugh Architect, West Vancouver.

COMPARATIVE TABLE

ROOFING UNDERLAYMENT

APPLICATION	SELF-ADHESIVE		
SURFACE	SANDED		TRILAMINATED WOVEN POLYETHYLENE
PRODUCT	LASTOBOND 195	LASTOBOND 240	LASTOBOND SHIELD
			
REINFORCEMENT	Glass mat		—
UNDERFACE	Split-back silicone release film		
HIGH PERFORMANCE	—	—	—
DUO SELVEDGE	—	—	—
FLAMELESS SOLUTIONS	—	—	—
THICKNESS	1.6 mm (63 mils)	1.6 mm (63 mils)	1 mm (40 mils)
DIMENSIONS	0.91 m × 19.8 m (3 ft × 65 ft)	1.12 × 20 m (3.7 ft × 65 ft)	0.91 × 22.9 m (3 ft × 75 ft)
SELVEDGE WIDTH	75 mm (3 in)	75 mm (3 in)	75 mm (3 in)
WEIGHT PER UNIT	33 kg (73 lb)	47 kg (104 lb)	20 kg (44 lb)
UNITS PER SKID	25	25	36
FEATURES	<ul style="list-style-type: none"> • Split-back silicone release film, is fast and easy to install • Self-adhesive membrane • Non-slip sanded surface 	<ul style="list-style-type: none"> • Split-back silicone release film, is fast and easy to install • Self-adhesive membrane • Non-slip sanded surface 	<ul style="list-style-type: none"> • Split-back silicone release film, is fast and easy to install • Self-sealing membrane • Slip-resistant surface (use on various slopes)

COMPARATIVE TABLE

SELF-ADHESIVE		MECHANICALLY FASTENED	
TRILAMINATED WOVEN POLYETHYLENE	TRILAMINATED POLYPROPYLENE COMPLEX	SANDED	
LASTOBOND SHIELD HT	LASTOBOND STICK VP	LASTOFLEX	LASTOFLEX 44
			
—	—	Glass mat	
Split-back silicone release film	Silicone release film	Sanded	
—	—	—	—
—	—	—	—
—	—	—	—
1 mm (40 mils)	0.6 mm (24 mils)	1.4 mm (56 mils)	1.4 mm (56 mils)
0.91 × 22.9 m (3 ft × 75 ft)	1.5 × 50 m (4 ft × 164 ft)	1 × 20 m (3.3 ft × 65 ft)	1.12 × 20 m (3.7 ft × 65 ft)
75 mm (3 in)	100 mm (4 in)	100 mm (4 in)	100 mm (4 in)
20 kg (44 lb)	21 kg (47 lb)	34 kg (75 lb)	34 kg (77 lb)
36	25	30	30
<ul style="list-style-type: none"> Resistant to temperatures as high as 115 °C (239 °F) Ideal for metal claddings Self-sealing membrane 	<ul style="list-style-type: none"> Ensures the integrity of building materials No primer needed Application possible in winter temperatures (-7 °C) 	<ul style="list-style-type: none"> Good flexibility 	<ul style="list-style-type: none"> Using a single strip, it allows the 1.12 m width to exceed the inner face of the outer wall by at least 300 mm, as prescribed by the National Building Code Good flexibility

LASTOBOND 195 ROOFS



WATERPROOFING

ROOFING UNDERLAYMENT

LASTOBOND 195 is an air/vapour barrier membrane composed of SBS modified bitumen and a glass mat reinforcement. LASTOBOND 195 is used under roofing shingles as an eave protection.

- Split-back silicone release film, which is fast and easy to install
- Self-adhesive membrane
- Non-slip sanded surface

TESTS, STANDARDS AND APPROVALS

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TESTED
ACCORDING TO
CSA A123.21
STANDARD
A 123.22

PROPERTIES	
Surface	Sanded
Underface	Split-back silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	19.8 m (65 ft)
Width	0.91 m (3 ft)
Thickness	1.6 mm (63 mils)
Weight	33 kg (73 lb)
Selvedge Width	75 mm (3 in)
Gross Area	18 m ² (195 ft ²)
Net Area	16.5 m ² (178 ft ²)
Storage	Upright on skid
Units per Skid	25

PRODUCT	CODE
LASTOBOND 195	00903

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



LASTOBOND

240

ROOFS

ROOFING UNDERLAYMENT

PROPERTIES

Surface	Sanded
Underface	Split-back silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	20 m (65 ft)
Width	1.12 m (3.7 ft)
Thickness	1.6 mm (63 mils)
Weight	47 kg (104 lb)
Selvedge Width	75 mm (3 in)
Gross Area	22.4 m ² (240 ft ²)
Net Area	20.9 m ² (225 ft ²)
Storage	Upright on skid
Units per Skid	25

LASTOBOND 240 is an air/vapour barrier membrane composed of SBS modified bitumen and a glass mat reinforcement. LASTOBOND 240 is used under roofing shingles as an eave protection.

- Split-back silicone release film, which is fast and easy to install
- Self-adhesive membrane
- Non-slip sanded surface

TESTS, STANDARDS AND APPROVALS



TESTED
ACCORDING TO
CSA A123.21
STANDARD
A 123.22

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PRODUCT

CODE

LASTOBOND 240

00906

Data and information are subject to change without notice.
Please refer to our website.



LASTOBOND SHIELD

ROOFS



WATERPROOFING

ROOFING UNDERLAYMENT

LASTOBOND SHIELD is an air/vapour barrier membrane composed of SBS modified bitumen and a trilaminated woven polyethylene. LASTOBOND SHIELD is used under roofing shingles as an underlayment.

- Split-back silicone release film, which is fast and easy to install
- Self-sealing membrane
- Slip-resistant surface (use on various slopes)

TESTS, STANDARDS AND APPROVALS

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CCMC
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Materials Centre
13570-L

TESTED
ACCORDING TO
CSA A123.21
STANDARD
A 123.22

PROPERTIES

Surface	Trilaminated woven polyethylene
Underface	Split-release silicone film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	22.9 m (75 ft)
Width	0.91 m (3 ft)
Thickness	1 mm (40 mils)
Weight	20 kg (44 lb)
Selvedge Width	75 mm (3 in)
Gross Area	20.8 m ² (224 ft ²)
Net Area	19.1 m ² (205 ft ²)
Storage	Upright on skid
Units per Skid	36

PRODUCT	CODE	TEMPERATURE GRADE
LASTOBOND SHIELD WINTER	10507	Winter
LASTOBOND SHIELD SUMMER	10505	Summer

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



LASTOBOND SHIELD HT ROOFS

ROOFING UNDERLAYMENT

PROPERTIES

Surface	Trilaminated woven polyethylene
Underface	Split-release silicone film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	22.9 m (75 ft)
Width	0.91 m (3 ft)
Thickness	1 mm (40 mils)
Weight	20 kg (44 lb)
Selvage Width	75 mm (3 in)
Gross Area	20.8 m ² (224 ft ²)
Net Area	19.1 m ² (205 ft ²)
Temperature Grade	High temperature
Storage	Upright on skid

LASTOBOND SHIELD HT is an SBS modified bitumen self-adhesive membrane intended to be used as a roofing underlayment.

- Resistant to temperatures as high as 115 °C (239 °F)
- Ideal for metal claddings
- Self-sealing membrane

TESTS, STANDARDS AND APPROVALS



TESTED
ACCORDING TO
CSA A123.21
STANDARD
A 123.22

A-129

PRODUCT	CODE	UNITS PER SKID
LASTOBOND SHIELD HT (BOX)	10500	25
LASTOBOND SHIELD HT	10501	36

Data and information are subject to change without notice.
Please refer to our website.



LASTOBOND STICK VP

ROOFS



ROOFING UNDERLAYMENT AIR BARRIER

LASTOBOND STICK VP is a roof-boarding membrane permeable to water vapour made with a trilaminar polypropylene complex surface. The self-adhesive underside is covered with a silicone release film.

- Ensures the integrity of building materials
- No primer needed
- Application possible in winter temperatures (-7 °C)

PROPERTIES	
Surface	Trilaminated polypropylene complex
Underface	Silicone release film
Technology	Tri-layer laminated polypropylene
Application	Self-adhesive
Length	50 m (164 ft)
Width	1.5 m (4 ft)
Thickness	0.6 mm (24 mils)
Weight	21 kg (47 lb)
Selvedge Width	100 mm (4 in)
Application Temperature	-7 to 40 °C (-19.4 to 104 °F)
Temperature Service	-40 to 85 °C (-40 to 185 °F)
Waterproofing	Water-vapour permeable
Units per skid	25

PRODUCT	CODE
LASTOBOND STICK VP	22200

Data and information are subject to change without notice.
Please refer to our website.

A-130



WATERPROOFING



LASTOFLEX

ROOFS

ROOFING UNDERLAYMENT

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Mechanically fastened
Length	20 m (65 ft)
Width	1 m (3.3 ft)
Thickness	1.4 mm (56 mils)
Weight	34 kg (75 lb)
Selvedge Width	100 mm (4 in)
Gross Area	18 m ² (195 ft ²)
Net Area	20 m ² (215 ft ²)
Storage	Upright on skid
Units per Skid	30

Mechanically-fastened shingle underlayment with glass mat reinforcement and SBS modified bitumen.

- Good flexibility

A-131

PRODUCT	CODE
LASTOFLEX	00926

Data and information are subject to change without notice.
Please refer to our website.

LASTOFLEX

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ROOFS



WATERPROOFING

ROOFING UNDERLAYMENT

Mechanically-fastened shingle underlayment with glass mat reinforcement and SBS modified bitumen.

- Using a single strip, it allows the 1.12 m width, to exceed the inner face of the outer wall by at least 300 mm, as prescribed by the National Building Code
- Good flexibility

A-132

PROPERTIES	
Surface	Sanded
Underface	Sanded
Reinforcement	Glass mat
Product nature	Sheet
Technology	SBS modified bitumen
Application	Mechanically fastened
Length	20 m (65 ft)
Width	1.12 m (3.7 ft)
Thickness	1.4 mm (56 mils)
Weight	35 kg (77 lb)
Selvedge Width	100 mm (4 in)
Gross Area	22.4 m ² (240 ft ²)
Net Area	20.4 m ² (220 ft ²)
Storage	Upright on skid
Units per Skid	30





PRODUCT	CODE
LASTOFLEX 44"	00930

Data and information are subject to change without notice.
Please refer to our website.






COMPARATIVE TABLE

WATERPROOFING MEMBRANES

APPLICATION	ROLLER					
PRODUCT	ALSAN® RS 230 FIELD		ALSAN® RS 230 FLASH		ALSAN® RS 260 LO FIELD	ALSAN® RS 260 LO FLASH
						
	SUMMER	WINTER	SUMMER	WINTER		
TYPE OF USE	Waterproofing resin for horizontal surfaces		Waterproofing resin for elevations and details		Low-odour waterproofing resin for horizontal surfaces	Low-odour waterproofing resin for elevations and details
TECHNOLOGY	PMMA		PMMA		PMA	PMA
APPLICATION TEMPERATURE	15 to 40 °C (59 to 104 °F)	-5 to 20 °C (23 to 68 °F)	15 to 40 °C (59 to 104 °F)	-5 to 20 °C (23 to 68 °F)	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)
WEIGHT	25 kg (55.1 lb)		12 kg (26.5 lb)		25 kg (55.1 lb)	12 kg (26.5 lb)
COVERAGE PER PAIL	8 m² (86 ft²)		4 m² (43 ft²)		8 m² (86 ft²)	4 m² (43 ft²)
COLOUR	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey
POT LIFE	15 min	20 min	15 min	20 min	20 min	20 min
UNITS PER SKID	24		60		24	60

COMPARATIVE TABLE

TOP COAT

APPLICATION	ROLLER/NOTCHED SQUEEGEE		ROLLER
PRODUCT	ALSAN® RS 281 CLEAR FINISH	ALSAN® RS 287 COLOR FINISH BASE	ALSAN® RS 289 TEXTURED BASE
			
TYPE OF USE	Colourless finishing resin	Clear resin base to which a coloured additive is added	Non-slip resin with premixed aggregates to which a coloured additive is added
TECHNOLOGY	PMMA	PMMA	PMMA
APPLICATION TEMPERATURE	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)
WEIGHT	10 kg (22 lb)	8.5 kg (18.7 lb)	13.5 kg (29.8 lb)
COVERAGE PER PAIL	20 m ² (215 ft ²)	33 m ² (355 ft ²)	11 m ² (118 ft ²)
COLOUR	Clear	Clear	Clear
POT LIFE	15 min	15 min	10 min
UNITS PER SKID	60	60	60
MANDATORY ACCESSORY PRODUCT	N/A	ALSAN RS COLOR ADDITIVES REFER TO ACCESSORY PRODUCTS SECTION	

A-135

ALSAN[®] RS 230 FIELD ROOFS



ROOFS

BALCONIES AND PLAZA DECKS

FOUNTAINS AND PONDS

WATERPROOFING MEMBRANE

ALSAN RS 230 FIELD is a two-component polymethyl methacrylate (PMMA)-based liquid membrane combined with fleece fabric to form a monolithic, self-flashing, and self-adhering reinforced field membrane designed for use in interior and exterior new, tear-off and recovery applications.

- Quick setting to meet tight deadlines
- Sealing and protection against water
- No joints

PROPERTIES

Technology	PMMA
Application	Roller
Weight	25 kg (55.1 lb)
Coverage per Pail	8 m ² (86 ft ²)
Storage Instructions	12 months in original unopened containers
Units per Skid	24

A-136

PRODUCT	CODE	COLOUR	POT LIFE	APPLICATION TEMPERATURE
ALSAN RS 230 FIELD SUMMER	30402	Pebble grey	15 min	15 to 40 °C (59 to 104 °F)
	30403	White		
ALSAN RS 230 FIELD WINTER	30404	Pebble grey	20 min	-5 to 20 °C (23 to 68 °F)
	30405	White		

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



ALSAN[®] RS 230 FLASH ROOFS

ROOFS

BALCONIES AND PLAZA DECKS

FOUNTAINS AND PONDS

WATERPROOFING MEMBRANE

PROPERTIES

Technology	PMMA
Application	Roll
Coverage per Pail	4 m ² (43 ft ²)
Weight	12 kg (26.5 lb)
Storage Instructions	12 months when properly stored in the original unopened container
Units per Skid	60

ALSAN RS 230 FLASH is a two-component polymethyl methacrylate (PMMA)-based liquid membrane combined with fleece fabric to form a monolithic, self-flashing, and self-adhering reinforced field membrane designed for use in interior and exterior new, tear-off and recovery applications.

- Quick setting to meet tight deadlines
- Sealing and protection against water
- No joints

PRODUCT	CODE	COLOUR	POT LIFE	APPLICATION TEMPERATURE
ALSAN RS 230 FLASH SUMMER	30408	Pebble grey	15 min	15 to 40 °C (59 to 104 °F)
	30409	White		
ALSAN RS 230 FLASH WINTER	30410	Pebble grey	20 min	-5 to 20 °C (23 to 68 °F)
	30411	White		

Data and information are subject to change without notice.
Please refer to our website.

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ALSAN[®] RS

260 LO FIELD

ROOFS



WATERPROOFING

ROOFS

BALCONIES AND PLAZA DECKS

FOUNTAINS AND PONDS

WATERPROOFING MEMBRANE

ALSAN RS 260 LO FIELD is a two-component liquid membrane composed of polymethacrylate (PMA) designed for waterproofing new surfaces or surfaces under repair, whether for indoor or outdoor applications.

- Low odour
- Quick setting to meet tight deadlines
- Waterproofing and protection against water and de-icing salt
- Flexible

TESTS, STANDARDS AND APPROVALS

A-138



PROPERTIES	
Technology	PMA
Application	Roller
Pot Life	20 min
Weight	25 kg (55.1 lb)
Application Temperature	0 °C to 35 °C (32 °F to 95 °F)
Coverage per Pail	8 m ² (86 ft ²)
Storage Instructions	12 months in original unopened containers
Units per Skid	24

PRODUCT	CODE	COLOUR
ALSAN RS 260 LO FIELD	30412	Pebble grey
	30413	White

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



ALSAN[®] RS

260 LO FLASH

ROOFS

ROOFS

BALCONIES AND PLAZA DECKS

FOUNTAINS AND PONDS

WATERPROOFING MEMBRANE

PROPERTIES

Technology	PMA
Application	Roller
Pot Life	20 min
Weight	12 kg (26.5 lb)
Application Temperature	0 °C to 35 °C (32 °F to 95 °F)
Coverage per Pail	4 m ² (43 ft ²)
Storage Instructions	12 months when properly stored in the original unopened containers
Units per Skid	60

ALSAN RS 260 LO FLASH is a two-component liquid membrane composed of polymethacrylate (PMA) designed for waterproofing of flashings on new surfaces or surfaces under repair, whether for indoor or outdoor applications.

- Low odour
- Quick setting to meet tight deadlines
- Waterproofing and protection against water and de-icing salt
- Flexible

TESTS, STANDARDS AND APPROVALS



A-139

PRODUCT	CODE	COLOUR
ALSAN RS 260 LO FLASH	30414	Pebble grey
	30415	White

Data and information are subject to change without notice.
Please refer to our website.

ALSAN[®] RS

281 CLEAR FINISH BASE

ROOFS



ACCESSORY
PRODUCTS

TOP COAT

ROOFS

BALCONIES AND PLAZA DECKS

FOUNTAINS AND PONDS

ALSAN RS 281 CLEAR FINISH BASE is a colourless finishing resin made from polymethyl methacrylate (PMMA) and used as a protective coating when COLORED QUARTZ AGGREGATES or DECO CHIPS are applied.

- Quick setting to meet tight deadlines
- Sealing and protection against water

TESTS, STANDARDS AND APPROVALS



A-140

PROPERTIES	
Technology	PMMA
Application	Roller Notched squeegee
Pot Life	15 min
Weight	10 kg (22 lb)
Application Temperature	0 °C to 35 °C (32 °F to 95 °F)
Colour	Clear
Coverage per Pail	20 m ² (215 ft ²)
Storage Instructions	12 months when properly stored in the original unopened container
Cleaning	Tools can be cleaned with ALSAN RS CLEANER
Units per Skid	60

PRODUCT	CODE
ALSAN RS 281 CLEAR FINISH BASE	21106

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



ALSAN[®] RS

287 COLOR FINISH BASE

ROOFS

ROOFS

BALCONIES AND PLAZA DECKS

FOUNTAINS AND PONDS

TOP COAT

PROPERTIES	
Technology	PMMA
Application	Roller Notched squeegee
Pot Life	15 min
Weight	8.5 kg (18.7 lb)
Application Temperature	0 °C to 35 °C (32 °F to 95 °F)
Colour	Clear
Coverage per Pail	33 m ² (355 ft ²)
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	60
Mandatory Accessory Product	ALSAN RS COLOR ADDITIVES 

ALSAN RS 287 COLOR FINISH BASE is a colourless two-component resin composed of polymethyl methacrylate (PMMA) in which an ALSAN RS COLOR ADDITIVE coloured paste is added.

- Quick setting to meet tight deadlines
- Waterproofing and protection against water and de-icing salt
- No joints

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PRODUCT	CODE
ALSAN RS 287 COLOR FINISH BASE	30417

Data and information are subject to change without notice.
Please refer to our website.

ALSAN® RS 289 TEXTURED BASE ROOFS



ACCESSORY
PRODUCTS

ROOFS

BALCONIES AND PLAZA DECKS


FOUNTAINS AND PONDS

TOP COAT

ALSAN RS 289 TEXTURED BASE is a colourless two-component resin composed of polymethyl methacrylate (PMMA) in which an ALSAN RS COLOR ADDITIVE coloured paste is added. It is used as a finish coat or slip-resistant protection with ALSAN RS systems for balconies and roofs.

- Quick setting to meet tight deadlines
- Waterproofing and protection against water and de-icing salt
- Contains aggregates for better slip resistance

A-142

PROPERTIES	
Technology	PMMA
Application	Roller
Pot Life	10 min
Weight	13.5 kg (29.8 lb)
Application Temperature	0 °C to 35 °C (32 °F to 95 °F)
Colour	Clear
Coverage per Pail	11 m ² (118 ft ²)
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	60
Mandatory Accessory Product	ALSAN RS COLOR ADDITIVES 

PRODUCT	CODE
ALSAN RS 289 TEXTURED BASE	30418

Data and information are subject to change without notice.
Please refer to our website.

ACCESSORY PRODUCTS

ROOFS

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ACCESSORY PRODUCTS

ROOFS



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GREEN ROOFS



SUSTAINABILITY



VEGETATIVE
SOLUTIONS

SOPRANATURE®

GREEN ROOFS

ROOFS



Les Terrasses Cap à l'Aigle, La Malbaie (CANADA)



SOPRANATURE®

ADVANTAGES BEYOND AESTHETICS

SOPRANATURE vegetative roof systems provide a variety of benefits from enhancing building performance and increasing asset value to improving the environment. SOPREMA® offers both modular, all-in-one systems and builtup systems for extensive, semi-intensive and intensive profiles with several depths available.

SOPRANATURE systems are compatible with SOPREMA roofing and waterproofing systems including SBS-modified bitumen membrane systems and ALSAN RS® PMMA/PMA liquid membrane systems.

ADVANTAGES

- Protects the roof
- Protects the integrity of the waterproofing layer
- Creates beautiful, functional amenity space
- Stormwater management
- Mitigation of the Heat Island Effect
- Increased energy benefits



To find out more about SOPRANATURE products,
Visit the SOPREMA website: www.soprema.ca/vegetative-solutions/

WALLS



SPIRIT OF INNOVATION



COMPARATIVE

TABLE

WALLS – INSULATION

TYPE	POLYISOCYANURATE		SPRAY FOAM
PRODUCT	SOPRA-ISO V ALU	SOPRA-ISO V PLUS	SOPRA-SPF +
			
SURFACE	Non-reflective aluminum facer	Non-reflective coated glass-mat facer	N/A
UNDERFACE	Radiant-barrier reflective foil facer	Non-reflective coated glass-mat facer	N/A
APPLICATION	Adhesive Mechanically fastened		Spray gun
TECHNOLOGY	Polyisocyanurate		Two component, closed-cell spray-applied polyurethane foam
THICKNESS	13 mm (0.5 in) to 102 mm (4 in)		N/A
DIMENSIONS	Length: 2.4 m (8 ft) Width: 1.2 m (4 ft)		Part A: 227 Kg (500 lb) Part B: 227 Kg (500 lb)
NET AREA	2.98 m² (32 ft²)		N/A

COMPARATIVE TABLE

WALLS – AIR BARRIER

TYPE	SHEET MEMBRANE	TYPE	LIQUID
PRODUCT	SOPRASEAL® STICK VP	PRODUCT	SOPRASEAL® LM 202 VP
			
SURFACE	Trilaminated polypropylene complex	VOC CONTENT	0
UNDERFACE	Silicone release film	APPLICATION	Spray equipment, with a roller or a brush
APPLICATION	Self-adhesive	WEIGHT PER UNIT	23 kg (50 lb)
WATER VAPOUR TRANSMISSION	ASTM E96-B 972 ng/Pa•s•m ² (17 perm) ASTM E96-A 629 ng/Pa•s•m ² (11 perm)	WATER VAPOUR TRANSMISSION	800 ng/Pa•s•m ² (14 perms) 1030 ng/Pa•s•m ² (18 perm)
THICKNESS	0,6 mm (24 mils)	THICKNESS	Wet film – 0.5 mm (20 mils)
DIMENSIONS	30 × 0.95 m (98 ft × 37 in)	COLOUR	Red-brown
		VOLUME	19 L (5 US gal)
WEIGHT PER UNIT	8.1 kg (16.09 lb)	COVERAGE PER PAIL	33 m ² to 46 m ² (350 ft ² to 500 ft ²)
GROSS AREA	28.5 m ² (307 ft ²)		
NET AREA	26.2 m ² (282 ft ²)		
APPLICATION TEMPERATURE	-7 to 40 °C (19 to 104 °F)	APPLICATION TEMPERATURE	Above 4 °C (40 °F) For an application above -4 °C (25 °F), add SOPRASEAL LT ADDITIVE

COMPARATIVE TABLE

WALLS – NON-PERMEABLE

TYPE	SHEET MEMBRANES		
PRODUCT	SOPRASEAL® STICK 1100 T	SOPRASEAL® STICK 130	
			
		130	130-S
SURFACE	Trilaminated woven polyethylene	Thermofusible plastic film	Sanded
UNDERFACE	Silicone release paper	Silicone release film	
REINFORCEMENT	N/A	Glass mat	
APPLICATION	Self-adhesive	Self-adhesive	
TECHNOLOGY	SBS modified bitumen	SBS modified bitumen	
THICKNESS	1 mm (40 mils)	2.5 mm (98 mils)	
DIMENSIONS	22.9 × 0.91 m (75 × 3 ft)	10 × 1 m (33 × 3.3 ft)	
WEIGHT PER UNIT	21 kg (46 lb)	30 kg (66 lb)	29 kg (64 lb)
GROSS AREA	20.8 m² (224 ft²)	10 m² (108 ft²)	
NET AREA	19.7 m² (212 ft²)	9 m² (97 ft²)	
APPLICATION TEMPERATURE	Winter: -10 °C to 10 °C (14 °F to 50 °F) Summer: 10 °C to 50 °C (50 °F to 122 °F)	-10 °C to 40 °C (14 °F to 104 °F)	

COMPARATIVE TABLE

SHEET MEMBRANES				PANEL
SOPRASEAL® 180 HD		SOPRASEAL® 60		SOPRASEAL® XPRESS G
				
180 HD	180 HD FF	60	60 FF	
Thermofusible plastic film	Sanded	Thermofusible plastic film	Sanded	Trilaminated woven polyethylene
Thermofusible plastic film		Thermofusible plastic film		Gypsum
Non-woven polyester		Glass mat		N/A
Heat welded		Heat welded		Mechanically fastened
SBS modified bitumen		SBS modified bitumen		SBS modified bitumen
3 mm (118 mils)		2.7 mm (106 mils)		12.7 mm (1/2 in)
10 × 1 m (33 × 3.3 ft)		10 × 1 m (33 × 3.3 ft)		1.2 × 2.44 m (4 × 8 ft)
35 kg (77 lb)	33 kg (73 lb)	32 kg (71 lb)		31 kg (68 lb)
10 m² (108 ft²)		9.1 m² (98 ft²)		2.93 m² (21.53 ft²)
9.5 m² (102 ft²)		8.6 m² (93 ft²)		—
Above -35 °C (-31 °F)		Above -35 °C (-31 °F)		Above -35 °C (-31 °F)

COMPARATIVE TABLE

WALLS – AIR/VAPOUR BARRIER

TYPE	LIQUID MEMBRANES		
PRODUCT	SOPRASEAL [®] LM 203	SOPRASEAL [®] LM 200 S	SOPRASEAL [®] LM 200 T
			
VOC CONTENT	0	0	0
APPLICATION	Brush Spray gun Roller	Spray gun	Brush Trowel
WEIGHT PER UNIT	23 kg (50 lb)	21.2 kg (43.6 lb)	16.9 kg (35.3 lb)
THICKNESS	0.65 mm (26 mils) wet film	2 mm (80 mils) wet film 1 mm (40 mils) dry film	2 mm (80 mils) wet film 1 mm (40 mils) dry film
COLOUR	Grey	Purple	Grey
VOLUME	19 L (5 US gal)	19 L (5 US gal)	19 L (5 US gal)
COVERAGE PER PAIL	21 m ² to 33 m ² (230 ft ² to 350 ft ²)	10 m ² (108 ft ²)	10 m ² (108 ft ²)
APPLICATION TEMPERATURE	Above 4 °C (39 °F). For an application between -4 °C (25 °F) and 4 °C (39 °F), add SOPRASEAL LT ADDITIVE	≥ 2 °C (36 °F)	≥ 2 °C (36 °F)



INSULATION



SOPRA-SPF +

WALLS

INSULATION

SOPRA-SPF + is a two component, closed-cell spray-applied polyurethane foam insulation system. SOPRA-SPF + is designed for commercial, industrial and residential insulation applications.

- The first company accredited by SCC for its training without being affiliated to an association
- Guaranteed quality installation thanks to the certified application required by ISO 17024 and in compliance with the CAN/ULC S705.2 application standard
- Adhesion that has been successfully tested on most building surfaces
- Very high coverage rate compared with products with the same classification on the market

PROPERTIES

Technology	Two-part spray-applied polyurethane foam
Application	Mechanical purge spray guns
Storage Instructions	<p>SOPRA-SPF + must be stored between 20 °C to 25 °C (68 °F to 77 °F) in a dry and well-ventilated area, for a minimum of 48 hours before use. Material in containers should be maintained at 18 °C to 30 °C (64 °F to 86 °F) while in use. Material temperature should be confirmed with a thermometer or an infrared gun. Do not configure equipment to recirculate SOPRA-SPF + components from the proportioner back into drum. Do not recirculate or mix other supplier's component into SOPRA-SPF + containers.</p> <p>Shelf life Part A: 1 year Shelf life Part B: 6 months</p>

C-7

PRODUCT	CODE	COLOUR	WEIGHT	POT LIFE	APPLICATION TEMPERATURE
SOPRA-SPF ISOCYANATE	22305	Brown	227 kg (500 lb)	1 year	As per the resin
SOPRA-SPF + LT RESIN	22306	Grey	227 kg (500 lb)	6 months	-10 °C to 22 °C (14 °F to 72 °F)
SOPRA-SPF + RESIN	22440	Grey	227 kg (500 lb)	6 months	12 °C to 50 °C (54 °F to 122 °F)

Data and information are subject to change without notice.
Please refer to our website.



Tip: Please refer to our website to find out where the product is available.



More info online
www.soprema.ca

SOPRA-ISO V ALU WALLS



INSULATION

SOPRA-ISO V ALU is a closed-cell polyisocyanurate foam insulation board laminated with a radiant barrier quality reflective foil facer on the back side, and a non-reflective aluminum facer coated with acrylic on the top surface. SOPRA-ISO V ALU is used as thermal insulation in SOPREMA's wall systems.

- Average thermal resistance (R-value) per inch higher than any other type of insulation
- Continuous insulation
- Reduction of thermal bridges and the potential for condensation

PROPERTIES	
Surface	Non-reflective aluminum facer
Underface	Radiant-barrier reflective foil facer
Technology	Polyisocyanurate
Application	Adhesive Mechanically fastened
Length	2.4 m (8 ft)
Width	1.2 m (4 ft)
Net Area	2.98 m ² (32 ft ²)

PRODUCT	CODE	THICKNESS	UNITS PER SKID
SOPRA-ISO V ALU	44340	13 mm (0.5 in)	44
	44357	19 mm (0.75 in)	30
	44339	25.4 mm (1 in)	23
	44338	38.1 mm (1.5 in)	31
	44337	50.8 mm (2 in)	23
	44336	63.5 mm (2.5 in)	19
	44347	76.2 mm (3 in)	15
	44332	89 mm (3.5 in)	13
	44333	102 mm (4 in)	11

Data and information are subject to change without notice.
Please refer to our website.



SOPRA-ISO V PLUS WALLS

INSULATION

PROPERTIES	
Surface	Non-reflective coated glass mat facer
Underface	Non-reflective coated glass mat facer
Technology	Polyisocyanurate
Application	Adhesive Mechanically fastened
Length	2.4 m (8 ft)
Width	1.2 m (4 ft)
Net Area	2.98 m ² (32 ft ²)

SOPRA-ISO V PLUS is a closed-cell polyisocyanurate foam insulation board laminated with a non-reflective coated glass-mat facer on both sides. SOPRA-ISO V PLUS is used as thermal insulation in SOPREMA's wall systems.

- Average thermal resistance (R-value) per inch higher than any other type of insulation
- Continuous insulation
- Reduction of thermal bridges and the potential for condensation

C-9

PRODUCT	CODE	THICKNESS	UNITS PER SKID
SOPRA-ISO V PLUS	44342	13 mm (0.5 in)	45
	44381	19 mm (0.75 in)	31
	44343	25.4 mm (1 in)	23
	44344	38.1 mm (1.5 in)	31
	44345	50.8 mm (2 in)	23
	44346	63.5 mm (2.5 in)	18
	44341	76.2 mm (3 in)	15
	44334	89 mm (3.5 in)	13
	44335	102 mm (4 in)	11

Data and information are subject to change without notice.
Please refer to our website.

SOPRASEAL® STICK VP WALLS



PERMEABLE AIR BARRIER

Self-adhesive vapour permeable and air barrier membrane with a trilaminated polypropylene facer used on walls. It can also be used as a through-wall flashing membrane and transition membrane. The self-adhesive underface is covered with a silicone release film.

- No primer required
- Better adhesive properties than competitive products
- UV exposure up to 180 days

TESTS, STANDARDS AND APPROVALS

C-10



PROPERTIES	
Surface	Trilaminated polypropylene complex
Underface	Split-back silicone release film
Water Vapour Transmission	ASTM E96-B 972 ng/Pa·s·m ² (17 perm) ASTM E96-A 629 ng/Pa·s·m ² (11 perm)
Application	Self-adhesive
Thickness	0.6 mm (24 mils)
Length	30 m (98 ft)
Width	0.95 m (37 in)
Gross Area	28.5 m ² (307 ft ²)
Net Area	26.2 m ² (282 ft ²)
Weight	8.1 kg (16.09 lb)
Application Temperature	-7 to 40 °C (19 to 104 °F)
Service Temperature	-40 to 85 °C (-40 to 185 °F)
Units per Skid	25

PRODUCT	CODE
SOPRASEAL STICK VP	21501

Data and information are subject to change without notice.
Please refer to our website.



Note: Cut rolls also available.
Please refer to the Accessories section.



WATERPROOFING



SOPRASEAL[®]

LM 202 VP

WALLS

PERMEABLE AIR BARRIER

PROPERTIES

Application	Brush Spray gun Roller
Water Vapour Transmission ASTM E96 – METHOD B	0.5 mm (20 mils) wet film thickness: 14 perms 0.25 mm (10 mils) wet film thickness: 18 perms
Container	19 L (5 US gal)
Colour	Red-brown
Coverage per Pail	33 m ² to 46 m ² (350 ft ² to 500 ft ²)
Application Temperature	Above 4 °C (40 °F) For an application above -4 °C (25 °F), add SOPRASEAL LT ADDITIVE
Cleaning	Freshly applied product can be cleaned with soapy water. After curing, clean with solvents (mineral spirits, Varsol or xylene) or by using mechanical methods
Storage Instructions	Protect from freezing temperatures, extreme heat, and direct sunlight. Shelf life: approximately 24 months when properly stored in original unopened containers.
Units per Skid	36

Single component, liquid product made from modified rubber. SOPRASEAL LM 202 VP is used as a vapour permeable air barrier and provides moisture protection behind wall claddings, including brick, siding, metal panels, EIFSs, and stucco.

- Very short curing time
- Extended work season thanks to possible applications below 0 °C
- Flexible film with a high percentage of elongation
- No VOC

TESTS, STANDARDS AND APPROVALS



C-11



PRODUCT

CODE

SOPRASEAL
LM 202 VP

22184

Data and information are subject to change without notice.
Please refer to our website.



SOPRASEAL® STICK 1100 T WALLS



AIR BARRIER VAPOUR BARRIER

Self-adhesive air/vapour barrier membrane composed of SBS modified bitumen and a trilaminated woven polyethylene facer used on walls. The trilaminated woven polyethylene is compatible with the use of sprayed polyurethane foam insulation. The underface is covered with a silicone release paper or film. It can also be used as masonry and through-wall flashing membrane as well as waterproofing membrane at openings and transitions.

- Excellent adhesion to various substrates
- Ideal for sprayed polyurethane foam insulation
- Self-sealing membrane ensuring continuous waterproofing

C-12

TESTS, STANDARDS AND APPROVALS



PROPERTIES

Surface	Trilaminated woven polyethylene
Underface	Silicone release paper
Technology	SBS modified bitumen
Application	Self-adhesive
Length	22.9 m (75 ft)
Width	0.91 m (3 ft)
Thickness	1 mm (40 mils)
Weight	21 kg (46 lb)
Gross Area	20.8 m ² (224 ft ²)
Net Area	19.7 m ² (212 ft ²)
Service Temperature	-45 °C to 90 °C (-49 °F to 194 °F)
Units per Skid	36

PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRASEAL STICK 1100 T WINTER	14033	-10 °C to 40 °C (14 to 104 °F)
SOPRASEAL STICK 1100 T SUMMER	14046	10 °C to 50 °C (14 to 122 °F)

Data and information are subject to change without notice.
Please refer to our website.



Note: Cut rolls also available.
Please refer to the Accessories section.



More info on line
www.soprema.ca



WATERPROOFING



SOPRASEAL® STICK 130 / 130S WALLS

AIR BARRIER
VAPOUR BARRIER

PROPERTIES	
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	2.5 mm (98 mils)
Selvage Width	100 mm (4 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9 m ² (97 ft ²)
Application Temperature	-10 °C to 40 °C (14 °F to 104 °F)
Units per Skid	30

Self-adhesive air/vapour barrier membrane composed of SBS modified bitumen and a strong glass mat reinforcement used on walls.

- Monolithic joints with heat welded edges
- Excellent adhesion to various substrates

C-13

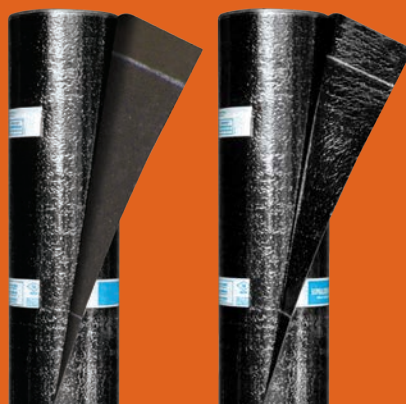
PRODUCT	CODE	SURFACE	WEIGHT
SOPRASEAL STICK 130 S	08461	Sanded	29 kg (64 lb)
SOPRASEAL STICK 130	08463	Thermofusible plastic film	30 kg (66 lb)

Data and information are subject to change without notice.
Please refer to our website.

SOPRASEAL®

180 HD / 180 HD FF

WALLS



AIR BARRIER VAPOUR BARRIER

Thermofusible air/vapour barrier membrane composed of SBS modified bitumen and a non-woven polyester reinforcement used on walls.

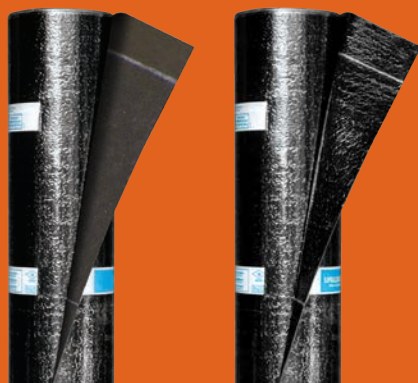
- Excellent adhesion to various substrates
- Suitable for cold weather application
- Excellent puncture and tear resistance

PROPERTIES

Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (118 mils)
Gross Area	10 m ² (108 ft ²)
Net Area	9.5 m ² (102 ft ²)
Application Temperature	≥ -35 °C (-31 °F)
Units per Skid	30

PRODUCT	CODE	SURFACE	WEIGHT
SOPRASEAL 180 HD	00420	Sanded	35 kg (77 lb)
SOPRASEAL 180 HD FF	00370	Thermofusible plastic film	33 kg (73 lb)

Data and information are subject to change without notice.
Please refer to our website.



SOPRASEAL[®]

60/60 FF

WALLS

AIR BARRIER
VAPOUR BARRIER

PROPERTIES	
Underface	Thermofusible plastic film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	2.7 mm (106 mils)
Gross Area	9.1 m ² (98 ft ²)
Net Area	8.6 m ² (93 ft ²)
Application Temperature	≥ -35 °C (-31 °F)
Units per Skid	30

Thermofusible air/vapour barrier membrane composed of SBS modified bitumen and a glass mat reinforcement used on walls.

- Excellent dimensional stability
- Excellent adhesion to various substrates
- Suitable for cold weather application

C-15

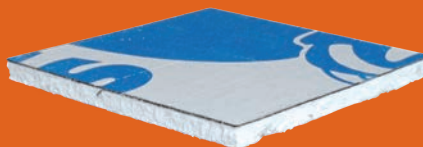
PRODUCT	CODE	SURFACE	WEIGHT
SOPRASEAL 60	00450	Sanded	32 kg (71 lb)
SOPRASEAL 60 FF	00380	Thermofusible plastic film	31 kg (68 lb)

Data and information are subject to change without notice.
Please refer to our website.

SOPRASEAL[®]

XPRESS G

WALLS



AIR BARRIER VAPOUR BARRIER

Air and vapour barrier membrane factory-laminated with modified bitumen adhesive on an exterior gypsum board with surfaces free from organic fibres (paper free) used on walls.

- First and only ABAA-evaluated assembly (Factory-bonded membrane to sheathing)
- Fewer installation steps
- Perfect solution for a flameless installation at low temperature

TESTS, STANDARDS AND APPROVALS



C-16



PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Gypsum
Technology	SBS modified bitumen
Application	Mechanically fastened
Length	2.44 m (8 ft)
Width	1.22 m (4 ft)
Thickness	12.7 mm (0.5 in)
Weight	31 kg (68 lb)
Gross Area	2.93 m ² (21.53 ft ²)
Application Temperature	≥ -35 °C (-31 °F)
Units per Skid	30

PRODUCT	CODE
SOPRASEAL XPRESS G	20354

Data and information are subject to change without notice.
Please refer to our website.





WATERPROOFING



SOPRASEAL[®]

LM 203

WALLS

AIR BARRIER
VAPOUR BARRIER

PROPERTIES

Application	Brush Spray gun Roller
Colour	Grey
Container	19 L (5 US gal)
Coverage per Pail	21 m ² to 33 m ² (230 ft ² to 350 ft ²)
Thickness	0.65 mm (26 mils) wet film
Weight	23 kg (50 lb)
Cleaning	Freshly applied product can be cleaned with soapy water. After curing, clean with solvents (mineral spirits, Varsol or xylene) or by using mechanical methods
Application Temperature	Above 4 °C (39 °F) For an application above -4 °C (25 °F), add SOPRASEAL LT ADDITIVE
Storage Instructions	Protect from freezing temperatures, extreme heat, and direct sunlight. Shelf life: Approximately 24 months when properly stored in original unopened containers.
Units per Skid	36

Single component, liquid product made from modified rubber. SOPRASEAL LM 203 is used as an air/vapour barrier and provides moisture protection behind wall claddings, including brick, sidings, metal panels, EIFS and stucco.

- Very short curing time
- Extended work season thanks to possible applications below 0 °C
- Flexible film with a high percentage of elongation
- No VOC

TESTS, STANDARDS AND APPROVALS



C-17

PRODUCT	CODE
SOPRASEAL LM 203	22183

Data and information are subject to change without notice.
Please refer to our website.



SOPRASEAL[®]

LM 200 S

WALLS



AIR BARRIER VAPOUR BARRIER

Water-based, single-component, liquid air/vapour barrier made of synthetic rubbers used on walls.

- Flexible film with a high percentage of elongation
- Easy application and fast installation
- Ideal for irregular surfaces

PROPERTIES	
VOC Content	0
Application	Spray gun
Container	19 L (5 US gal)
Colour	Purple
Thickness	2 mm (80 mils) wet film 1 mm (40 mils) dry film
Weight	21.2 kg (43.6 lb)
Application Temperature	≥ 2 °C (36 °F)
Coverage per Pail	10 m ² (108 ft ²)
Pot Life	Up to 2 years in original sealed container. KEEP AWAY FROM FROST.
Cleaning	Freshly applied product can be cleaned with soapy water. After curing, clean with solvents (mineral spirits, Varsol or xylene) or by using mechanical methods
Storage Instructions	Keep away from frost. Shelf life: Approximately 24 months when stored in original unopened containers.
Units per Skid	36

PRODUCT	CODE
SOPRASEAL LM 200 S	30178

Data and information are subject to change without notice.
Please refer to our website.



SOPRASEAL[®]

LM 200 T

WALLS

ADHESIVE
AIR BARRIER
VAPOUR BARRIER

PROPERTIES	
Application	Brush Trowel
Container	19 L (5 US gal)
Colour	Grey
Thickness	2 mm (80 mils) wet film 1 mm (40 mils) dry film
Weight	16.9 kg (35.3 lb)
Application Temperature	≥ 2 °C (36 °F)
Coverage per Pail	10 m ² (108 ft ²)
Cleaning	Freshly applied product can be cleaned with soapy water. After curing, clean with solvents (mineral spirits, Varsol or xylene) or by using mechanical methods
Storage Instructions	Shelf life: Up to 2 years in original sealed containers. KEEP FROM FREEZING.
Units per Skid	36

Water-based, single-component, liquid air/vapour barrier made of synthetic rubbers used on walls. It is also used as a rigid insulation adhesive.

- Flexible film with a high percentage of elongation
- Easy application and fast installation
- Can be used on most building surfaces
- No VOC

C-19

PRODUCT	CODE
SOPRASEAL LM 200 T	30188

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY PRODUCTS

WALLS



ACCESSORY
PRODUCTS

COATING

SOPRASEAL LM BLOCK FILLER J-29

COVER STRIP

SOPRAGRIP F J-35

EXPANSION JOINT

SOPRAJOINT PLUS J-42

FASTENERS

SOPRASEAL XPRESS SCREWS J-45

MASTIC AND SEALANT

ALSAN RS PASTE J-50

SOPRAMASTIC ALU J-53

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PRIMERS

ELASTOCOL 350 J-68

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SOPRASEAL STICK 1100T - CUT IN ROLLS J-90

SOPRASEAL STICK 600 TC J-91

SOPRASEAL STICK FLASHPRO HT J-92

SOPRASEAL STICK VP - CUT IN ROLLS J-94

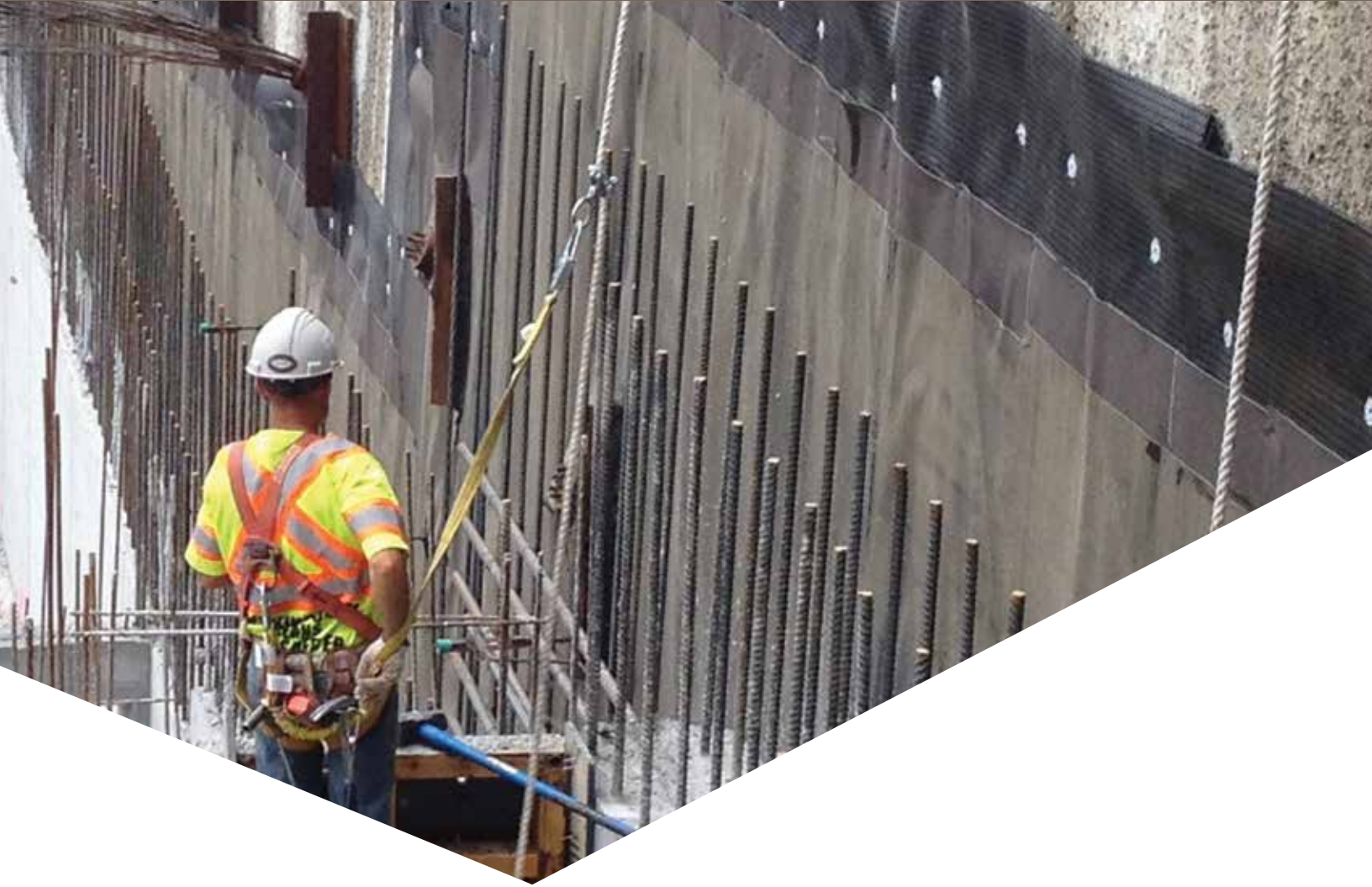
TRANSITION MEMBRANE

SOPRASEAL WFM J-95

MISCELLANEOUS ACCESSORIES

SOPRASEAL LT ADDITIVE J-107

FOUNDATIONS



COMMITMENT
TO QUALITY

The HOpe Centre, Vancouver (CANADA)



COMPARATIVE TABLES

FOUNDATION - CONVENTIONAL

APPLICATION	HEAT WELDED	
FOUNDATION TYPE	CONVENTIONAL	
PRODUCT	COLPHENE® TORCH'N STICK	COLPHENE® FLAM 180
		
REINFORCEMENT	Non-woven polyester	
APPLICATION TEMPERATURE	≥ -35 °C (-31 °F)	
THICKNESS	2.7 mm (106 mils)	3 mm (120 mils)
DIMENSIONS	12 × 1 m (39 × 3.3 ft)	10 × 1 m (33 × 3.3 ft) or 12 × 1 m (39 × 3.3 ft)
WEIGHT PER UNIT	34 kg (75 lb)	36 kg (79 lb) for a roll of 10 m 44 kg (97 lb) for a roll of 12 m
UNITS PER SKID	30	30 (10 m rolls) 25 (12 m rolls)
FEATURES	<ul style="list-style-type: none"> • No need for adhesive or mechanical fasteners to install drainage • Fast application • High tensile strength; puncture and tear resistance 	<ul style="list-style-type: none"> • Installation possible even in cold weather • Excellent puncture and tear resistance

COMPARATIVE TABLES

INSULATED CONCRETE FORM

SELF-ADHESIVE	SPRAY APPLIED	SELF-ADHESIVE
CONVENTIONAL		INSULATED CONCRETE FORM
COLPHENE® 3000	COLPHENE® LM 300	COLPHENE® ICF
		
N/A	N/A	N/A
Summer: 10 to 50 °C (50 to 122 °F) Winter: -10 to 10 °C (14 to 50 °F)	≥ 5 °C (41 °F)	Summer: 10 to 50 °C (50 to 122 °F) Winter: -10 to 40 °C (14 to 104 °F)
1.5 mm (60 mils)	2 mm (80 mils) wet 1 mm (40 mils) dry film	1 mm (40 mils)
18.7 × 1 m (61 × 3.3 ft)	19 L pail	22.9 × 0.91 m (75 × 3 ft)
29 kg (64 lb)	20.1 kg (44.1 lb)	20 kg (44 lb)
30 (without box) 25 (box)	36	36
<ul style="list-style-type: none"> • High tensile strength and puncture resistance • Greater flexibility 	<ul style="list-style-type: none"> • Ideal for rough surfaces • Fast and easy application • Greater flexibility 	<ul style="list-style-type: none"> • High tensile strength and puncture resistance • Greater flexibility • Consistent thickness

COMPARATIVE

TABLES

BLINDSIDE WATERPROOFING

APPLICATION	HEAT WELDED	SELF-ADHESIVE
FOUNDATION TYPE	BLINDSIDE	
PRODUCT	COLPHENE® BSW H	COLPHENE® BSW V
		
REINFORCEMENT	Non-woven polyester	Composite
APPLICATION TEMPERATURE	≥ -35 °C (-31 °F)	≥ -10 °C (14 °F)
THICKNESS	3.5 mm (140 mils)	3 mm (120 mils)
DIMENSIONS	10 × 1 m (33 × 3.3 ft)	10 × 1 m (33 × 3.3 ft)
WEIGHT PER UNIT	43 kg (94.8 lb)	35 kg (77 lb)
UNITS PER SKID	25	30
FEATURES	<ul style="list-style-type: none"> • Excellent adhesion to cast-in-place concrete • Increased resistance to hydrostatic pressure • Superior puncture and tear resistance • Very good dimensional stability (COLPHENE BSW V only) • DUO SELVEDGE TECHNOLOGY 	



WATERPROOFING



COLPHENE® TORCH'N STICK FOUNDATIONS

CONVENTIONAL FOUNDATION WATERPROOFING MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	12 m (39 ft)
Width	1 m (3.3 ft)
Thickness	2.7 mm (106 mils)
Weight	34 kg (75 lb)
Gross Area	12 m ² (129 ft ²)
Application Temperature	≥ -35 °C (-31 °F)
Units per Skid	30

COLPHENE TORCH'N STICK is a thermofusible waterproofing membrane composed of SBS modified bitumen and non-woven polyester reinforcement used on foundation walls and other vertical below-grade concrete surfaces.

- No adhesive or mechanical fasteners required to install drainage, protection or insulation boards
- Easy to install
- High tensile strength, and puncture and tear resistance

TESTS, STANDARDS AND APPROVALS



D-5

PRODUCT	CODE
COLPHENE TORCH'N STICK	00458

Data and information are subject to change without notice.
Please refer to our website.

COLPHENE® 3000 FOUNDATIONS



WATERPROOFING

CONVENTIONAL FOUNDATION WATERPROOFING MEMBRANE

COLPHENE 3000 is a self-adhesive waterproofing membrane composed of SBS modified bitumen and a trilaminated woven polyethylene facer used on foundation walls and other below-grade vertical walls.

- High tensile strength and puncture resistance
- Greater flexibility
- Consistent thickness

TESTS, STANDARDS AND APPROVALS



D-6

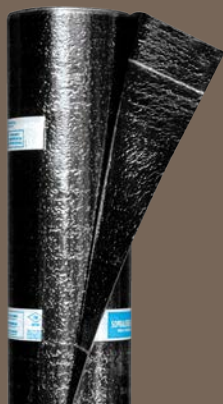
PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Silicone release film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	18.7 m (61 ft)
Width	1 m (3.3 ft)
Thickness	1.5 mm (60 mils)
Weight	29 kg (64 lb)
Gross Area	18.7 m ² (201 ft ²)
Net Area	17.3 m ² (186 ft ²)

PRODUCT	CODE	TEMPERATURE GRADE	APPLICATION TEMPERATURE	UNITS PER SKID
COLPHENE 3000 WINTER BOX	10211	Winter	-10 to 10°C (14 to 50°F)	25
COLPHENE 3000 WINTER	10212			30
COLPHENE 3000 SUMMER BOX	10210	Summer	10 to 50°C (50 to 122°F)	25
COLPHENE 3000 SUMMER	10209			30

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



COLPHENE® FLAM 180 FOUNDATIONS

BALCONIES AND
PLAZA DECKS

CONVENTIONAL FOUNDATION
WATERPROOFING MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Width	1 m (3.3 ft)
Thickness	3 mm (120 mils)
Selvedge Width	75 mm (3 in)
Application Temperature	Above -35 °C (-31 °F)

COLPHENE FLAM 180 is a thermofusible waterproofing membrane composed of SBS modified bitumen and a non-woven polyester reinforcement used on concrete foundation walls, plaza decks and other below-grade concrete walls in horizontal or vertical applications.

- Installation possible even in cold weather
- Excellent puncture and tear resistance

TESTS, STANDARDS AND APPROVALS



D-7

PRODUCT	CODE	LENGTH	WEIGHT	GROSS AREA	NET AREA	UNITS PER SKID
COLPHENE FLAM 180	00283	10 m (33 ft)	36 kg (79 lb)	10 m ² (108 ft ²)	9.25 m ² (99.6 ft ²)	30
	00286	12 m (39.4 ft)	44 kg (97 lb)	12 m ² (129 ft ²)	11.1 m ² (119.5 ft ²)	25

Data and information are subject to change without notice.
Please refer to our website.

COLPHENE[®]

LM 300

FOUNDATIONS



WATERPROOFING

CONVENTIONAL FOUNDATION WATERPROOFING MEMBRANE

COLPHENE LM 300 is a water-based, single-component, liquid waterproofing membrane made of synthetic rubbers used on foundation walls and other below-grade vertical walls.

- Strong and highly flexible membrane
- Fast and easy application
- Excellent adhesion

TESTS, STANDARDS AND APPROVALS



D-8

PROPERTIES	
Application	Spray gun
Thickness	2 mm (80 mils) wet, 1 mm (40 mils) dry
Colour	Pink (wet) to red (dry)
Application Temperature	5 °C or higher
Container	19 L (5 US gal)
Coverage per Pail	1.9L/m ² , approximately 10 m ² (108 ft ²) per pail
Cleaning	Uncured material can be cleaned using mild soap and water. Cured material is best removed by solvents such as mineral spirits, Varsol, xylene or by mechanical means.
Storage Instructions	Up to 2 years in original sealed container. KEEP FROM FREEZING.
Units per Skid	36

PRODUCT	CODE
COLPHENE LM 300	30396

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



COLPHENE[®]

ICF

FOUNDATIONS

INSULATED CONCRETE FORM FOUNDATION WATERPROOFING MEMBRANE

PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Silicone release paper
Technology	SBS modified bitumen
Application	Self-adhesive
Length	22.9 m (75 ft)
Width	0.91 m (3 ft)
Thickness	1 mm (40 mils)
Weight	20 kg (44 lb)
Selvedge Width	75 mm (3 in)
Gross Area	20.8 m ² (225 ft ²)
Net Area	19.1 m ² (206 ft ²)
Service Temperature	-45 to 70 °C (-49 to 158 °F)
Units per Skid	36

COLPHENE ICF is a high-quality self-adhesive membrane composed of SBS modified bitumen and a trilaminated woven polyethylene facer. The membrane provides damp-proofing and waterproofing on ICF formwork systems.

- High tensile strength and puncture resistance
- Greater flexibility
- Consistent thickness

TESTS, STANDARDS AND APPROVALS



D-9

PRODUCT	CODE	TEMPERATURE GRADE	APPLICATION TEMPERATURE
COLPHENE ICF WINTER	10127	Winter	-10 to 40 °C (14 to 104 °F)
COLPHENE ICF SUMMER	10126	Summer	10 to 50 °C (50 to 122 °F)

Data and information are subject to change without notice.
Please refer to our website.

COLPHENE®

BSW H

FOUNDATIONS



WATERPROOFING



BLINDSIDE WALLS WATERPROOFING MEMBRANE

COLPHENE BSW H is a thermofusible waterproofing membrane composed of SBS modified bitumen and a non-woven polyester reinforcement designed for blindside waterproofing in horizontal applications.

- Excellent adhesion to cast-in-place concrete
- Increased resistance to hydrostatic pressure
- Superior puncture and tear resistance

SIGNATURES

DUO SELVEDGE
TECHNOLOGY

D-10



PROPERTIES	
Foundation type	Blindside walls
Surface	Sanded
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3.5 mm (140 mils)
Weight	43 kg (94.8 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9 m ² (96.9 ft ²)
Application Temperature	≥ -35 °C (-31 °F)
Units per Skid	25

PRODUCT	CODE
COLPHENE BSW H	00287

Data and information are subject to change without notice.
Please refer to our website.





WATERPROOFING



COLPHENE®

BSW V

FOUNDATIONS

BLINDSIDE WALLS WATERPROOFING MEMBRANE

PROPERTIES

Foundation Type	Blindside walls
Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3 mm (120 mils)
Weight	35 kg (77 lb)
Selvedge Width	100 mm (4 in)
Gross Area	10 m ² (108 ft ²)
Net Area	9 m ² (96.9 ft ²)
Application Temperature	-≥ 10 °C (14 °F)
Units per Skid	30

COLPHENE BSW V is a self-adhesive waterproofing membrane composed of SBS modified bitumen and a composite reinforcement designed for blindside waterproofing in vertical applications.

- Excellent adhesion to cast-in-place concrete
- Increased resistance to hydrostatic pressure
- Superior puncture and tear resistance

SIGNATURES

DUO SELVEDGE
TECHNOLOGY

D-11



PRODUCT

CODE

**COLPHENE
BSW V**

00282

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY PRODUCTS

FOUNDATIONS



ACCESSORY
PRODUCTS

COVER STRIPS

COLPHENE BSW PROTECT'R	J-32
SOPRAGRIP F	J-33
COLPHENE STICK LAP	J-34
COLPHENE SP LAP	J-35

DRAINAGE BOARDS

SOPRADRAIN 10-G	J-36
SOPRADRAIN 15-G	J-37
SOPRADRAIN 18-G	J-38

EXPANSION JOINT

SOPRAJOINT PLUS	J-40
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MASTIC AND SEALANT

SOPRAMASTIC	J-56
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PRIMERS

ELASTOCOL 350	J-68
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TAPES

SOPRATAPE C	J-93
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BRIDGES



George Washington Bridge, New-York (UNITED STATES)



COMPREHENSIVE SERVICE

COMPARATIVE TABLE BRIDGES

A	HEAT WELDED				
SURFACE	GRANULES				
PRODUCT	ANTI ROCK®			ANTI ROCK® STARTER	
					
	ANTI ROCK®	ANTI ROCK® 50 CM	ANTI ROCK® 200 M	ANTI ROCK® STARTER	ANTI ROCK® STARTER 50 CM
REINFORCEMENT	Non-woven polyester			Non-woven polyester	
UNDERFACE	Thermofusible plastic film			Thermofusible plastic film	
HIGH PERFORMANCE	—			—	
DUO SELVEDGE	—			—	
FLAMELESS SOLUTION	—			—	
LENGTH	8 m (26 ft)	8 m (26 ft)	200 m (656 ft)	8 m (26 ft)	
WIDTH	1 m (3.3 ft)	0.5 m (1.7 ft)	1 m (3.3 ft)	0.5 m (1.7 ft)	1 m (3.3 ft)
THICKNESS	4.5 mm (180 mils)			4.5 mm (180 mils)	
SELVEDGE WIDTH	75 mm (3 in)			75 mm (3 in)	
WEIGHT PER UNIT	45 kg (99 lb)	23 kg (50 lb)	1,108 kg (2,443 lb)	41.7 kg (92 lb)	23 kg (50 lb)
UNITS PER SKID	25	50	1	25	50
FEATURES	<ul style="list-style-type: none"> • Great elasticity • Easy installation • Superior waterproofing 			<ul style="list-style-type: none"> • Great elasticity • Easy installation • Superior waterproofing 	

ANTIROCK®

BRIDGES



WATERPROOFING

WATERPROOFING MEMBRANE

ANTIROCK is a thermofusible waterproofing membrane composed of SBS modified bitumen and a non-woven polyester reinforcement designed to ensure the waterproofness of bridges.

- Great elasticity
- Easy installation
- Superior waterproofing

PROPERTIES	
Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Thickness	4.5 mm (180 mils)
Selvage Width	75 mm (3 in)

E-2

PRODUCT	CODE	LENGTH	WIDTH	GROSS AREA	NET AREA	WEIGHT	UNITS PER SKID
ANTIROCK 200 M	01707	200 m (656 ft)	1 m (3.3 ft)	200 m ² (2,153 ft ²)	185 m ² (1,991 ft ²)	1,108 kg (2,443 lb)	1
ANTIROCK 50 CM	0170002	8 m (26 ft)	0.5 m (1.7 ft)	4 m ² (43 ft ²)	—	23 kg (50 lb)	50
ANTIROCK	01700	8 m (26 ft)	1 m (3.3 ft)	8 m ² (86 ft ²)	7.4 m ² (80 ft ²)	45 kg (99 lb)	25

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



ANTIROCK® STARTER BRIDGES

WATERPROOFING MEMBRANE

PROPERTIES	
Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Thickness	4.5 mm (180 mils)
Selvedge Width	75 mm (3 in)

ANTIROCK STARTER is a thermofusible waterproofing starting membrane composed of SBS modified bitumen and a non-woven polyester reinforcement designed to ensure the waterproofness of bridges.

- Great elasticity
- Easy installation
- Superior waterproofing

E-3

PRODUCT	CODE	LENGTH	GROSS AREA	NET AREA	WEIGHT	UNITS PER SKID
ANTIROCK STARTER 50 CM	01809	0.5 m (1.7 ft)	4 m ² (43 ft ²)	3.4 m ² (37 ft ²)	23 kg (50 lb)	50
ANTIROCK STARTER	01709	1 m (3.3 ft)	8 m ² (86 ft ²)	6.8 m ² (73 ft ²)	41.7 kg (92 lb)	25

Data and information are subject to change without notice.
Please refer to our website.

ACCESSORY PRODUCTS

BRIDGES



ACCESSORY
PRODUCTS

PRIMERS

ANTIROCK PRIMER..... J-74

GLACIROCK J-75

ANTIROCK PRIMER EMULSION..... J-76

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SOPRAJOINT PLUS J-40

MASTIC AND SEALANT

ANTIROCK SEALANT.....J-59



PARKING DECKS







COMMITMENT

COMPARATIVE TABLE

PARKING DECKS

TOP
COAT

WEAR
COAT

APPLICATION	ROLLER/SQUEEGEE					
PRODUCT	ALSAN TRAFIK® HP 535		ALSAN TRAFIK® HP 535 COLOUR BASE	ALSAN TRAFIK® HP 540	ALSAN TRAFIK® HP 530	
						
TECHNOLOGY	PU 2 K			PU 1 K	PU 1 K	
CONTAINER	8.6 L			19 L	19 L	
COLOUR	Dark grey	Grey	Colourless		Dark grey	Grey
COVERAGE PER PAIL	24 m² (260 ft²)			70 m² (750 ft²)	56 m² (600 ft²)	
POT LIFE	50 minutes			—	—	
UNITS PER SKID	60	60	36	36		

COMPARATIVE TABLE

PARKING DECKS

WATERPROOFING MEMBRANES

APPLICATION	HEAT WELDED			
SURFACE	SIENNA GRANULES		THERMOFUSIBLE PLASTIC FILM	SIENNA GRANULES
PRODUCT	TRAFIKROCK		TRAFIKROCK BASE	TRAFIKROCK STARTER
				
UNDERFACE	Thermofusible plastic film			
REINFORCEMENT	Non-woven polyester			
TECHNOLOGY	SBS modified bitumen			
SELVEDGE WIDTH	75 mm (3 in)			75 mm (3 in) each side
WIDTH	1 m (3.3 ft)			
LENGTH	8 m (26 ft)	200 m (656 ft)	10 m (33 ft)	8 m (26 ft)
WEIGHT	45 kg (99 lb)	1,150 kg (2,535 lb)	42 kg (93 lb)	44 kg (97 lb)
THICKNESS	4.5 mm (180 mils)		3.5 mm (140 mils)	4.5 mm (180 mils)
APPLICATION TEMPERATURE	-35 °C (-31 °F)			
GROSS AREA	8 m² (86 ft²)	200 m² (2,153 ft²)	10 m² (107.6 ft²)	8 m² (86 ft²)
NET AREA	7.4 m² (80 ft²)	185 m² (1,991 ft²)	9.25 m² (99.5 ft²)	64 m² (69 ft²)

COMPARATIVE TABLE

PARKING DECKS

WATERPROOFING MEMBRANES

APPLICATION	ROLLER/TROWEL	
PRODUCT	ALSAN TRAFIK® HP 520	ALSAN TRAFIK® HP 525
		
TECHNOLOGY	PU 1 K	PU 2 K
CONTAINER	19 L	16.9 L
COLOUR	Grey	Grey
COVERAGE PER PAIL	28 m ² (300 ft ²)	34 m ² (365 ft ²)
UNITS PER SKID	36	36
MANDATORY ACCESSORY PRODUCT	ALSAN TRAFIK HP ACCELERATOR REFER TO ACCESSORY PRODUCTS SECTION	N/A

ALSAN TRAFIK® HP 535 PARKING DECKS



TOP COAT

Polyurethane-based, aliphatic two-component, 100% solids, dark grey or grey resin used as a protective wearing course or as a finishing layer in ALSAN TRAFIK HP 500 ZERO system.

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

PROPERTIES	
Technology	PU 2 K
Application	Roller Squeegee
Volume	8.6 L
Pot Life	50 minutes
Coverage per Pail	24 m ² (260 ft ²)
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	60

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PRODUCT	CODE	COLOUR
ALSAN TRAFIK HP 535	30193	Dark grey
	30194	Grey

Data and information are subject to change without notice.
Please refer to our website.





WATERPROOFING
ACCESSORY
PRODUCTS



ALSAN TRAFIK® HP

535 COLOR BASE

PARKING DECKS

TOP COAT

PROPERTIES	
Technology	PU 2 K
Application	Roller Squeegee
Volume	8,6 L
Colour	Colourless
Coverage per Pail	24 m ² (260 ft ²)
Pot Life	50 minutes
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	60

Polyurethane-based, aliphatic two-component, 100% solids, in which a coloured paste ALSAN TRAFIK COLORANT is added.

PRODUCT	CODE
ALSAN TRAFIK HP 535 COLOR BASE	30221

Data and information are subject to change without notice.
Please refer to our website.

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ALSAN TRAFIK® HP 540

PARKING DECKS



ACCESSORY
PRODUCTS

BALCONIES AND
PLAZA DECKS

TOP COAT

Single-component, aliphatic, moisture-cure polyurethane transparent resin used as finish coat in ALSAN TRAFIK HP 500 system.

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

PROPERTIES	
Technology	PU 2 K
Application	Roller Squeegee
Volume	19 L
Colour	Colourless
Coverage per Pail	70 m ² (750 ft ²)
Storage Instructions	18 months when properly stored in the original unopened container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F). Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	36

PRODUCT	CODE
ALSAN TRAFIK HP 540	31500

Data and information are subject to change without notice.
Please refer to our website.

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WATERPROOFING

BALCONIES AND
PLAZA DECKS



ALSAN TRAFIK® HP

530

PARKING DECKS

WEAR COAT

PROPERTIES	
Technology	PU 1 K
Application	Roller Squeegee
Volume	19 L
Coverage per Pail	56 m ² (600 ft ²)
Storage Instructions	18 months when properly stored in the original unopened container. Container MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F). Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	36

Single-component, aliphatic, moisture-cure polyurethane resin used as wear coat in ALSAN TRAFIK HP 500 system.

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

F-7

PRODUCT	CODE	COLOUR
ALSAN TRAFIK HP 530	30160	Dark grey
	30180	Grey

Data and information are subject to change without notice.
Please refer to our website.

TRAFIKROCK

PARKING DECKS



WATERPROOFING

WATERPROOFING MEMBRANE

Thermofusible waterproofing membrane composed of SBS modified bitumen and a non-woven polyester reinforcement designed to ensure the waterproofness of parking structures.

- Excellent tear and puncture resistance
- Easy to install
- High elasticity

PROPERTIES	
Surface	Sienna granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Width	1 m (3.3 ft)
Thickness	4.5 mm (180 mils)
Selvedge Width	75 mm (3 in)
Application Temperature	-35 °C (-31 °F)

PRODUCT	CODE	LENGTH	GROSS AREA	NET AREA	WEIGHT	UNITS PER SKID
TRAFIKROCK	01905	8 m (26 ft)	8 m ² (86 ft ²)	7.4 m ² (80 ft ²)	45 kg (99 lb)	25
	01907	200 m (656 ft)	200 m ² (2,153 ft ²)	185 m ² (1,991 ft ²)	1,150 kg (2,535 lb)	1

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



TRAFIKROCK BASE PARKING DECKS

WATERPROOFING MEMBRANE

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	1 m (3.3 ft)
Thickness	3.5 mm (140 mils)
Weight	42 kg (93 lb)
Selvedge Width	75 mm (3 in)
Gross Area	10 m ² (107.6 ft ²)
Net Area	9.25 m ² (99.5 ft ²)
Application Temperature	-35 °C (-31 °F)
Units per Skid	25

Thermofusible waterproofing membrane composed of a non-woven polyester reinforcement and SBS modified bitumen to apply as a first layer if the parking structure is located above a living area.

- Excellent tear and puncture resistance
- Easy to install
- High elasticity

PRODUCT	CODE
ALSAN TRAFIK HP 520	31350

Data and information are subject to change without notice.
Please refer to our website.

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TRAFIKROCK STARTER PARKING DECKS



WATERPROOFING MEMBRANE

Thermofusible waterproofing membrane composed of SBS modified bitumen and a non-woven polyester reinforcement designed to ensure the waterproofness of parking structures.

- Excellent tear and puncture resistance
- Easy to install
- High elasticity

PROPERTIES	
Surface	Sienna granules
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	8 m (26 ft)
Thickness	4.5 mm (180 mils)
Selvedge Width	75 mm (3 in) each side
Application Temperature	-35 °C (-31 °F)

PRODUCT	CODE	WIDTH	WEIGHT	UNITS PER SKID
TRAFIKROCK STARTER	01906	0.5 m (16 ft)	21.5 kg (47.4 lb)	50
	01909	1 m (3.28 ft)	44 kg (97 lb)	25

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING

BALCONIES AND
PLAZA DECKS




ALSAN TRAFIK® HP

520

PARKING DECKS

WATERPROOFING MEMBRANE

PROPERTIES	
Technology	PU 1K
Application	Roller Squeegee
Colour	Grey
Volume	19 L
Coverage per Pail	28 m ² (300 ft ²)
Storage Instructions	18 months when properly stored in the original unopened container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F). Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	36
Mandatory Accessory Product	ALSAN TRAFIK HP ACCELERATOR 

Single-component, moisture-cure polyurethane resin used as waterproofing membrane in ALSAN TRAFIK HP 500 system.

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

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PRODUCT	CODE
ALSAN TRAFIK HP 520	31350

Data and information are subject to change without notice.
Please refer to our website.

ALSAN TRAFIK® HP 525 PARKING DECKS



WATERPROOFING

BALCONIES AND
PLAZA DECKS

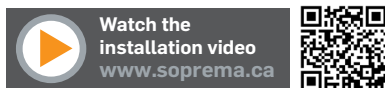
WATERPROOFING MEMBRANE

Polyurethane-based, moisture cure, two-component, 100% solids light grey waterproofing membrane used in ALSAN TRAFIK HP 500 ZERO system.

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

PROPERTIES	
Technology	PU 2 K
Application	Roller Squeegee
Volume	16.9 L
Colour	Grey
Coverage per Pail	34 m ² (366 ft ²)
Storage Instructions	12 months when properly stored in the original unopened container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F).
Units per Skid	36

PRODUCT	CODE
ALSAN TRAFIK HP 525	30169



Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY PRODUCTS

PARKING DECKS

EXPANSION JOINT

SOPRAJOINT PLUS J-40

MASTICS AND SEALANTS

ALSAN RS PASTE J-52

ANTIROCK SEALANT J-59

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ALSAN TRAFIK HP COLORANT J-108

ALSAN TRAFIK HP ACCELERATOR J-109



BALCONIES AND PLAZA DECKS



RESPECT



COMPARATIVE TABLE





BALCONIES AND PLAZA DECKS

WATERPROOFING MEMBRANES

APPLICATION	HEAT WELDED	APPLICATION	ROLLER/SQUEEGEE	
PRODUCT	COLPHENE® FLAM 180	PRODUCT	ALSAN TRAFIK® HP 525 (KIT)	ALSAN TRAFIK® HP 520
				
REINFORCEMENT	Non-woven polyester	TECHNOLOGY	PU 2K	PU 1K
DIMENSIONS	10 × 1 m (33 × 3.3 ft) 12 × 1 m (39 × 3.3 ft)	COLOUR	Grey	Grey
THICKNESS	3 mm (120 mils)	CONTAINER	3.5 L	19 L
WEIGHT	36 kg (79 lb) for a roll of 10 m 44 kg (97 lb) for a roll of 12 m	COVERAGE PER PAIL	7 m² (75 ft²) per kit	28 m² (300 ft²)
UNITS PER SKID	30 (rolls of 10 m) 25 (rolls of 12 m)	UNITS PER SKID	72	36
MANDATORY ACCESSORY PRODUCT	N/A	MANDATORY ACCESSORY PRODUCT	N/A	ALSAN TRAFIK ACCELERATOR REFER TO ACCESSORY PRODUCTS SECTION
NOTE	FOR PRODUCT PAGES, REFER TO THE FOUNDATIONS SECTION	NOTE	<ul style="list-style-type: none"> VOC free and low odour Waterproofing may be achieved in only one day Time and money savings thanks to adapted sizes unique on the market 	FOR PRODUCT PAGES, REFER TO THE PARKING DECKS SECTION

COMPARATIVE TABLE

BALCONIES AND PLAZA DECKS

APPLICATION	ROLLER					
PRODUCT	ALSAN RS 230 FIELD		ALSAN RS 230 FLASH		ALSAN RS 260 LO FIELD	ALSAN RS 260 LO FLASH
						
	SUMMER	WINTER	SUMMER	WINTER		
TECHNOLOGY	PMMA		PMMA		PMA	PMA
APPLICATION TEMPERATURE	15 to 40 °C (59 to 104 °F)	-5 to 20 °C (23 to 68 °F)	15 to 40 °C (59 to 104 °F)	-5 to 20 °C (23 to 68 °F)	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)
WEIGHT	25 kg (55 lb)		12 kg (26.5 lb)		25 kg (55 lb)	12 kg (26.5 lb)
COVERAGE PER PAIL	8 m ² (90 ft ²)		4 m ² (43 ft ²)		8 m ² (90 ft ²)	4 m ² (43 ft ²)
COLOUR	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey
POT LIFE	15 min	20 min	15 min	20 min	20 min	20 min
UNITS PER SKID	24		60		24	60

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FOR PRODUCT PAGES, REFER TO THE ROOFS SECTION – LIQUID MEMBRANES

COMPARATIVE TABLE

BALCONIES AND PLAZA DECKS

WEAR COAT




TOP COAT

APPLICATION	ROLLER/SQUEEGEE				
PRODUCT	ALSAN TRAFIK® HP 530		ALSAN TRAFIK® HP 535 (KIT)		ALSAN TRAFIK® HP 540
					
TECHNOLOGY	PU 1K		PU 2K		PU 1K
COLOUR	Grey	Dark grey	Grey	Dark grey	Colourless
CONTAINER	19 L		3.5 L		19 L
COVERAGE PER PAIL	56 m² (600 ft²) per pail		9.3 m² (100 ft²) per kit		70 m² (750 ft²) per pail
POT LIFE	—		50 minutes		—
UNITS PER SKID	36		72		36
NOTE	FOR PRODUCT PAGES, REFER TO THE PARKING DECKS SECTION		<ul style="list-style-type: none">• Great puncture, wear, UV-ray, and temperature-gap resistance• VOC free and low odour• Time and money savings thanks to adapted sizes unique on the market		FOR PRODUCT PAGES, REFER TO THE PARKING DECKS SECTION

COMPARATIVE TABLE

BALCONIES AND PLAZA DECKS

TOP COAT

APPLICATION	ROLLER/NOTCHED SQUEEGEE		ROLLER
PRODUCT	ALSAN RS 281 CLEAR FINISH	ALSAN RS 287 COLOUR FINISH BASE	ALSAN RS 289 TEXTURED BASE
			
TECHNOLOGY	PMMA	PMMA	PMMA
APPLICATION TEMPERATURE	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)
WEIGHT	10 kg (22 lb)	8.5 kg (18.7 lb)	13.5 kg (29.8 lb)
COVERAGE PER PAIL	20 m ² (215 ft ²)	33 m ² (355 ft ²)	11 m ² (118 ft ²)
COLOUR	Clear	Clear	Clear
POT LIFE	15 min	15 min	10 min
UNITS PER SKID	60	60	60
MANDATORY ACCESSORY PRODUCT	N/A	ALSAN RS COLOR ADDITIVES REFER TO ACCESSORY PRODUCTS SECTION	

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FOR PRODUCT PAGES, REFER TO THE ROOFS SECTION – LIQUID MEMBRANES

ALSAN TRAFIK® HP 525 (KIT)

BALCONIES AND PLAZA DECKS



WATERPROOFING

WATERPROOFING MEMBRANE

ALSAN TRAFIK HP 525 is a polyurethane-based, water-reactive, two-component, 100% solids, light grey waterproofing membrane used in an ALSAN TRAFIK HP 500 ZERO system.

- VOC free and low odour
- Waterproofing may be achieved in only one day
- Time and money savings thanks to adapted sizes unique on the market

PROPERTIES	
Technology	PU 2K
Application	Roller
Container	3.5 L
Colour	Grey
Coverage per Pail	7 m ² (75 ft ²) per kit
Storage Instructions	12 months when properly stored in original unopened container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F).
Units per Skid	72

PRODUCT	CODE
ALSAN TRAFIK HP 525 (KIT)	30269

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



ALSAN TRAFIK® HP 535 (KIT)

BALCONIES AND PLAZA DECKS

LIQUID MEMBRANE

PROPERTIES	
Technology	PU 2K
Application	Roller
Pot Life	50 minutes
Container	3.5 L
Coverage per Pail	9.3 m ² (100 ft ²) per kit
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	72

ALSAN TRAFIK HP 535 is a polyurethane-based, two-component, 100% solids, dark grey or light grey resin used as a protective wearing course or as a finishing layer in an ALSAN TRAFIK HP 500 ZERO system.

- Great puncture, wear, UV-ray, and temperature-gap resistance
- VOC free and low odour
- Time and money savings thanks to adapted sizes unique on the market

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PRODUCT	CODE	COLOUR
ALSAN TRAFIK HP 535 (KIT)	30213	Dark grey
	30214	Grey

Data and information are subject to change without notice.
Please refer to our website.

ACCESSORY PRODUCTS

BALCONIES AND PLAZA DECKS



ACCESSORY
PRODUCTS

CLEANER

ALSAN RS CLEANER J-15

COATING

ALSAN FLASHING J-20

DRAINAGE BOARDS

SOPRADRAIN 10-G J-36

SOPRADRAIN 15-G J-37

SOPRADRAIN 18-G J-38

EXPANSION JOINT

G-8 SOPRAJOINT PLUS J-40

MASTICS AND SEALANTS

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ALSAN RS CATALYST POWDER J-110

FOUNTAINS AND PONDS



ENVIRONMENT





Jean-Lesage Generating Station (Manic-2), Baie-Comeau (CANADA)



COMPARATIVE TABLE

FOUNTAINS AND PONDS

WATERPROOFING MEMBRANES

APPLICATION	ROLLER					
PRODUCT	ALSAN RS 230 FIELD		ALSAN RS 230 FLASH		ALSAN RS 260 LO FIELD	ALSAN RS 260 LO FLASH
						
	SUMMER	WINTER	SUMMER	WINTER		
TECHNOLOGY	PMMA		PMMA		PMA	PMA
APPLICATION TEMPERATURE	15 to 40 °C (59 to 104 °F)	-5 to 20 °C (23 to 68 °F)	15 to 40 °C (59 to 104 °F)	-5 to 20 °C (23 to 68 °F)	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)
WEIGHT	25 kg (55 lb)		12 kg (26.5 lb)		25 kg (55 lb)	12 kg (26.5 lb)
COVERAGE PER PAIL	8 m ² (90 ft ²)		4 m ² (43 ft ²)		8 m ² (90 ft ²)	4 m ² (43 ft ²)
COLOUR	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey	White Pebble grey
POT LIFE	15 min	20 min	15 min	20 min	20 min	20 min
UNITS PER SKID	24		60		24	60




H-2

FOR PRODUCT PAGES, REFER TO THE ROOFS SECTION – LIQUID MEMBRANES

COMPARATIVE TABLE

FOUNTAINS AND PONDS

TOP COAT

APPLICATION	ROLLER/NOTCHED SQUEEGEE		ROLLER
PRODUCT	ALSAN RS 281 CLEAR FINISH	ALSAN RS 287 COLOR FINISH BASE	ALSAN RS 289 TEXTURED BASE
			
TECHNOLOGY	PMMA	PMMA	PMMA
APPLICATION TEMPERATURE	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)	0 to 35 °C (32 to 95 °F)
WEIGHT	10 kg (22 lb)	8.5 kg (18.7 lb)	13.5 kg (29.8 lb)
COVERAGE PER PAIL	20 m ² (215 ft ²)	33 m ² (355 ft ²)	11 m ² (118 ft ²)
COLOUR	Clear	Clear	Clear
POT LIFE	15 min	15 min	10 min
UNITS PER SKID	60	60	60
MANDATORY ACCESSORY PRODUCT	N/A	ALSAN RS COLOR ADDITIVES REFER TO ACCESSORY PRODUCTS SECTION	

H-3

FOR PRODUCT PAGES, REFER TO THE ROOFS SECTION – LIQUID MEMBRANES

ACCESSORY PRODUCTS

FOUNTAINS AND PONDS



ACCESSORY
PRODUCTS

PRIMERS

ALSAN RS 222 PRIMER J-66

ALSAN RS 276 PRIMER J-67

ALSAN TRAFIK EP 110 J-78

MISCELLANEOUS ACCESSORIES

ALSAN RS 233 SELF-LEVELING MORTAR J-96

ALSAN RS 263 SELF-LEVELING MORTAR J-97

ALSAN RS NATURAL QUARTZ AGGREGATES J-98

ALSAN RS COLORED QUARTZ AGGREGATES J-99

ALSAN RS DECO CHIPS J-100

ALSAN RS COLOR ADDITIVES J-101

ALSAN RS DETAILER J-102

ALSAN RS CATALYST POWDER J-110

H-4



INDOOR APPLICATIONS AND SOUNDPROOFING



PROFESSIONALISM



SOUNDPROOFING



ACOUSTIBOARD®

INDOOR APPLICATIONS

ACOUSTIC FLOOR PANELS FOR ALL TYPES OF STRUCTURES
WITH OR WITHOUT CONCRETE

The ACOUSTIBOARD panel is a revolutionary product that eliminates the need for the 38 mm (1.5 in) concrete covering usually poured over wood structures while providing excellent acoustic performance. This means that installation is easier, quicker and cheaper.

- Suitable for new construction projects or renovations
- Fast and easy to install
- No special tools needed

TESTS, STANDARDS AND APPROVALS



PROPERTIES	
Surface	Polyester
Underface	Rubber granules
Length	1.22 m (3.28 ft)
Board Thickness	8 mm (315 mils)
R-value	0.5



I-1

PRODUCT	CODE	WIDTH	NET AREA	UNITS PER SKID
ACOUSTIBOARD 3.5 in × 48 in	0801810	0.0889 m (3.5 in)	—	600
ACOUSTIBOARD 36 in × 48 in	008018	0.91 m (36 in)	1.1 m ²	60
ACOUSTIBOARD 5 in × 48 in	0801807	0.127 m (5 in)	—	420
ACOUSTIBOARD 9 in × 48 in	0801804	0.2286 m (9 in)	—	240

Data and information are subject to change without notice.
Please refer to our website.



INSONOFLOOR®

INDOOR APPLICATIONS



FLOOR SOUNDPROOFING SYSTEM

INSONOFLOOR is a high-density polyethylene membrane coated with small granules of recycled rubber. It is specially designed to soundproof laminated floating floors and other types of flooring such as hardwood floors or multi-layer engineered wood floors.

- Superior soundproofing performance
- Is rotproof and resists water leaks and humidity
- Wood floor coverings can be bonded to the top surface using performing adhesives

TESTS, STANDARDS, AND APPROVALS

I-2



PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Rubber granules
Length	12 m (35 ft)
Width	0.89 m (39 ft)
Thickness	3.5 mm (138 mils)
Gross Area	115 ft ² (10.5 m ²)
Units per Skid	16

PRODUCT	CODE
INSONOFLOOR	10414

Data and information are subject to change without notice.
Please refer to our website.



SOPRAWAY NG2

INDOOR APPLICATIONS

ANTI-FRACTURE AND SOUNDPROOFING MEMBRANE

SOPRAWAY NG2 is a membrane made of 100% recycled rubber. This membrane allows the direct application of polymer-modified mortar on any type of tiling. The membrane can block the spread of cracks in the concrete slab, and it offers excellent acoustic performance

- Reduces impact and airborne noises
- 100% recycled content
- Designed with LEED® philosophy in mind

TESTS, STANDARDS, AND APPROVALS



I-3

PRODUCT	CODE	COLOUR	LENGTH	WIDTH	THICKNESS	NET AREA	UNITS PER SKID
SOPRAWAY NG2	26132	Black	7.6 m (25 ft)	0.91 m (36 in)	4 mm (157 mils)	7 m ² (75 ft ²)	25
SOPRAWAY ADHESIVE 18.9 L	21954	Beige	—	—	—	—	36

Data and information are subject to change without notice.
Please refer to our website.



INSONO AF3

INDOOR APPLICATIONS



SOUNDPROOFING

ANTI-FRACTURE AND SOUND-DAMPING WATERPROOFING MEMBRANES FOR CONCRETE AND PLYWOOD FLOORS

The INSONO AF3 membrane is composed of self-adhesive elastomeric bitumen with an exposed non-woven polyester reinforcement. This polyester layer enables direct application of polymer-modified mortar for use with all types of tiling. The back of the membrane is protected by a release film.

For installations where waterproofing is required, waterproof strips of SOPRASEAL STICK 1100 T from SOPREMA must be installed before the INSONO AF3.

- Self-adhesive backing for quick and easy installation
- Reinforcement developed to optimize mortar adhesion
- Odourless

PROPERTIES	
Surface	Polyester
Underface	Silicone release film

PRODUCT	CODE	LENGTH	WIDTH	THICKNESS	WEIGHT	UNITS PER SKID
INSONO AF3	12050	16.76 m (55 ft)	1 m (39 in)	1.2 mm (47 mils)	17 kg (37.48 lb)	25
INSONO AF3-70	00323	20 m (65 ft)	0.91 m (36 in)	1.8 mm (70 mils)	31.6 kg (69.66 lb)	16
INSONO AF3-90	00328	15 m (49 ft)	0.91 m (36 in)	2.3 mm (90 mils)	32.4 kg (71.43 lb)	16

Data and information are subject to change without notice.
Please refer to our website.



SOUNDPROOFING

INSONOTEX®

INDOOR APPLICATIONS

FLOOR SOUNDPROOFING SYSTEM

PROPERTIES	
Surface	Polyethylene film
Underface	Laminated polyester fibres
Length	10.25 m (33.63 ft)
Width	0.91 m (36 in)
Thickness	3.2 mm (126 mils)
Net Area	9.3 m ² (100 ft ²)
Colour	Blue
Units per Packaging	1
Units per Skid	30

PRODUCT	CODE
INSONOTEX	21079

Data and information are subject to change without notice.
Please refer to our website.

INSONOTEX is a high-density felt membrane specially designed to soundproof laminated floating floors, which can be installed directly on the membrane.

This product can also be used with other types of flooring, such as hardwood floors and multi-layer engineered wood floors.

- Reduces impact and airborne noises
- Great protection against humidity and moisture
- Odourless



I-5

INSONOMAT®

INDOOR APPLICATIONS



SOUNDPROOFING



ACOUSTIC MEMBRANE

INSONOMAT is an acoustic membrane made from elastomeric bitumen and recycled rubber which was developed specifically for use under a concrete layer of 38 mm (1 ½ in). This product could also be effective without concrete.

- Provides structural waterproofing while concrete is poured
- Prevents a too-rapid evaporation of water in the concrete to improve curing
- Applies and seals well with an easy-to-use adhesive strip

PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Rubber granules
Thickness	15 mm (590 mils)
Weight	33 kg (73 lb)
Gross Area	7 m ² (75 ft ²)
Units per Packaging	1
Units per Skid	12

TESTS, STANDARDS, AND APPROVALS



PRODUCT	CODE
INSONOMAT	10401

Data and information are subject to change without notice.
Please refer to our website.



Watch the
installation video
www.soprema.ca



More info online
www.soprema.ca



SOUNDPROOFING

ACOUSTIZOL®

INDOOR APPLICATIONS

ACOUSTIC MEMBRANE FOR WALLS AND CEILINGS

PROPERTIES	
Surface	Polyethylene film
Underface	Laminated polyester fibres
Length	8 m (26 ft)
Width	1 m (39 in)
Thickness	25 mm (1 in)
Weight	3.5 kg (7.7 lb)
Gross Area	7.84 m ² (84 pi ²)
Units per Skid	9

PRODUCT	CODE
ACOUSTIZOL	40363

Data and information are subject to change without notice.
Please refer to our website.

ACOUSTIZOL is an acoustic membrane used on walls and ceilings composed of polyester fibres laminated to a continuous high-density polyethylene complex and aluminum foil.

- Greater reduction of airborne noises
- Fast and easy installation
- Hypoallergenic, will not cause itching



I-7

ACOUSTIDRAIN®

INDOOR APPLICATIONS



SOUNDPROOFING

SOUNDPROOFING PRODUCT FOR DRAIN PIPE

ACOUSTIDRAIN is a revolutionary acoustic product that eliminates the noise caused by water flowing in indoor sanitary drainage or fall pipes. ACOUSTIDRAIN is self-adhesive and also has a self-adhesive closure.

- Fast and easy to install
- No special tools needed
- ACOUSTIDRAIN comes in a kit with everything you need to soundproof pipes and elbows



TESTS, STANDARDS AND APPROVALS



I-8



Watch the
installation video
www.soprema.ca



PRODUCT	CODE	LENGTH	WIDTH	THICKNESS	UNITS PER PACKAGING	UNITS PER SKID
ACOUSTIDRAIN	09982	5 × 0.99 m 5 × (39 in)	0.4 m (15.75 in)	14 mm (551 mils)	1	20
ACOUSTIDRAIN ELBOW	09984	0.495 m (19.49 in)	0.324 m (12.76 in)	10 mm (394 mils)	2	216
EXTENSION KIT ACOUSTIDRAIN 4"	09983	5 × 0.99 m 5 × (39 in)	0.08 m (3.15 in)	14 mm (551 mils)	1	—
ACOUSTIDRAIN PARTIAL KIT	09985	2 × 0.99 m 2 × (39 in)	0.4 m (15.75 in)	14 mm (551 mils)	1	—

Data and information are subject to change without notice.
Please refer to our website.



More info online
www.soprema.ca



ACCESSORY
PRODUCTS

ACCESSORY PRODUCTS

INDOOR APPLICATIONS

SOUNDPROOFING ANCHORS

ACOUSTIVIBEJ-45

ACOUSTIVIBE WDCJ-46

ACOUSTIVIBE CDCJ-47








ACCESSORY PRODUCTS



INTEGRITY




COMPARATIVE TABLE

ACCESSORY – ADHESIVES





PRODUCT	SOPRASPHALTE M	SOPRATACK FLASHING	SOPRATACK
			
TECHNOLOGY	SEBS modified bitumen	PU 2K	
COLOUR	Black	Brown-black	
APPLICATION	Heat in a kettle, and spread using a mop	Notched squeegee	
WEIGHT/VOLUME	25 kg (55 lb)	14.7 L (3.9 US gal)	
COVERAGE PER PAIL	1.0 to 1.5 kg/m ² (20 to 25 lb/100 ft ²)	17 m ² (180 ft ²)	
APPLICATION TEMPERATURE	The product must be at a minimum of 220 °C (425 °F) on contact with the membrane	≥ 5 °C (41 °F)	
FEATURES	<ul style="list-style-type: none"> • Specially formulated to provide performance superior to that of oxidized bitumen traditionally used for these purposes • Excellent flexibility in cold weather • Elongation of over 1,000% 	<ul style="list-style-type: none"> • Fully cured in 24 hours • Odour free • Excellent adhesion • Perfect product for projects that restrict solvent use and odours 	

COMPARATIVE TABLE

ACCESSORY – ADHESIVES

PRODUCT	COLPLY ADHESIVE BRUSH GRADE	COLPLY ADHESIVE TROWEL GRADE			SOPRASTOP ADHESIVE
					
TECHNOLOGY	SBS modified bitumen				
COLOUR	Black				Black
APPLICATION	Notched trowel	Applied using standard extruder or notched trowel			Applied using a roller or in continuous beads
VOLUME	19 L (5 US gal)	310 ml (10.5 oz.)	10 L (2.6 US gal)	19 L (5 US gal)	19 L (5 US gal)
COVERAGE PER PAIL	24 to 31.5 m ² per pail (258 to 339 ft ²)	0.4 to 0.5 m ² (4.3 to 5.4 ft ²)	12.5 to 16.5 m ² (134.5 to 177.5 ft ²)	24 to 31.5 m ² (258 to 339 ft ²)	Brush: 0.10 L/m ² (0.25 gal/100 ft ²) Ribbons: 0.16 L/m ² (0.39 gal/100 ft ²)
APPLICATION TEMPERATURE	≥ 5 °C (41 °F)				Summer (35101): 10 to 50 °C (50 to 122 °F) Winter (35120): -20 to 50 °C (-4 to 122 °F)
FEATURES	<ul style="list-style-type: none">• Easy to apply• Excellent bonding properties• Specially designed for COLPLY membranes	<ul style="list-style-type: none">• Superior elongation properties• Excellent adhesion properties			<ul style="list-style-type: none">• Easy to apply• Fast curing• Can be used any time of the year, even in cold temperature conditions

COMPARATIVE TABLE

COLPLY EF FLASHING	COLPLY EF	DUOTACK 365	DUOTACK
			
Polyether		PU 2K	
Brown-black		Grey	Amber
Notched trowel		Battery-powered applicator 5 GAL DUOTACK applicator	
13.2 L (3.5 US gal)	18.9 L (5 US gal)	Boxes of cartridges (4 × 1.5 L) Cubitainers (18.9 L)	
23 m ² (250 ft ²)		400 to 600 ft ² per box of 4 × 1.5 l (400 to 600 ft ²) Cubitainer: 2,500 to 3,800 ft ² for a kit A and B (2,500 to 3,800 ft ²)	
≥ 5 °C (41 °F)		Without conditioning: ≥ -10 °C (14 °F) With conditioning: no limit	Without conditioning: ≥ 20 °C (68 °F) With conditioning: no limit
<ul style="list-style-type: none"> • Low VOC content • Low odour • 100% solids 		<ul style="list-style-type: none"> • Contains no VOCs • Cures in minutes • One-step application 	

SOPRASPHALTE M



WATERPROOFING

ROOFS

ADHESIVE

SEBS base modified bitumen, in tubular cardboard keg.

- Specially formulated to provide performance superior to that of oxidized bitumen traditionally used for these purposes
- Excellent flexibility in cold weather
- Elongation of over 1,000%

PROPERTIES	
Application	Mop
Technology	SEBS modified bitumen
Weight	25 kg (55 lb)
Colour	Black
Coverage per Pail	1.0 to 1.5 kg/m ² (20 to 25 lb/100 ft ²)
Application Temperature	The product must be at a minimum of 220 °C (425 °F) on contact with the membrane
Caution	SOPRASPHALTE M must not be heated above 260 °C (500 °F); otherwise the product may deteriorate. Furthermore, the product must be continuously agitated in the kettle while heating it.
Units per Skid	16

PRODUCT	CODE
SOPRASPHALTE M	20062

Data and information are subject to change without notice.
Please refer to our website.

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ACCESSORY
PRODUCTS



SOPRATAK FLASHING

ROOFS

ADHESIVE

PROPERTIES	
Application	Notched squeegee
Technology	PU 2K
Colour	Brown-black
Volume	14.7 L (3.9 US gal)
Pot Life	Approximately 60 minutes
Coverage per Pail	17 m ² (180 ft ²)
Application Temperature	≥ 5 °C (41 °F)
Storage Instructions	Up to 12 months in original sealed container. SOPRATAK FLASHING adhesive can be stored WITHOUT TEMPERATURE LIMITATIONS. However, to facilitate its application, the adhesive must be kept at all times at a temperature between 10 and 30 °C (50 to 86 °F) 12 hours prior to application. Store in a ventilated place, away from heat and direct sunlight
Units per Skid	36

Two-component odourless polyurethane adhesive used to adhere SBS polymer modified bitumen membranes on flashings and slope surfaces > 3 % (3/8 in per ft).

- Fully cured in 24 hours
- Odour free
- Excellent adhesion

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD

SIGNATURES



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PRODUCT	CODE
SOPRATAK FLASHING	30265

Data and information are subject to change without notice.
Please refer to our website.

SOPRATAACK



ACCESSORY
PRODUCTS

ROOFS

ADHESIVE

Two-component, polyurethane-based adhesive with very low VOC content used to adhere SBS modified bitumen membranes.

- Fully cured in 24 hours
- Odour free
- Perfect product for projects that restrict solvent use and odours

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



J-6

SIGNATURES



PROPERTIES	
Application	Notched trowel
Technology	PU 2K
Colour	Brown-black
Volume	14.7 L (3.9 US gal)
Pot Life	Approximately 4 hours
Coverage per Pail	17 m ² (180 ft ²)
Application Temperature	≥ 5 °C (41 °F)
Storage Instructions	Up to 12 months in original sealed container. SOPRATAACK adhesive can be stored WITHOUT TEMPERATURE LIMITATIONS. However, to facilitate its application, the adhesive must be kept at all times at a temperature between 10 and 30 °C (50 to 86 °F) 12 hours prior to application. Store in a ventilated place, away from heat and direct sunlight.
Units per Skid	36

PRODUCT	CODE
SOPRATAACK	30925

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



COLPLY ADHESIVE BRUSH GRADE

ROOFS

ADHESIVE

PROPERTIES	
Technology	SBS modified bitumen
Application	Notched trowel
Volume	19 L (5 US gal)
Colour	Black
Coverage per Pail	24 to 31.5 m ² per pail (258 to 339 ft ²)
Cleaning	Tools can be cleaned with petroleum solvents such as mineral spirits, Varsol, and xylene
Storage Instructions	Up to 12 months in original sealed container COLPLY ADHESIVE BRUSH GRADE must be stored between 5 to 40 °C (41 to 104 °F). Store in a ventilated place, away from heat and direct sunlight.
Units per Skid	36

High-performance SBS modified bitumen adhesive for cold application on horizontal surfaces.

- Easy to apply
- Excellent bonding properties
- Specially designed for COLPLY membranes

PRODUCT	CODE
COLPLY – ADHESIVE BRUSH GRADE	35900

Data and information are subject to change without notice.
Please refer to our website.

J-7

COLPLY ADHESIVE TROWEL GRADE



ACCESSORY
PRODUCTS

ROOFS

ADHESIVE

SBS modified bitumen adhesive used to adhere SBS modified bitumen membranes on flashings and other vertical roof surfaces.

- Superior elongation properties
- Excellent adhesion properties

PROPERTIES	
Technology	SBS modified bitumen
Application	Applied using standard extruder Trowel
Colour	Black
Cleaning	Tools can be cleaned with petroleum solvents such as mineral spirits, Varsol, and xylene
Storage	Skid
Storage Instructions	Up to 12 months in original sealed container. COLPLY ADHESIVE TROWEL GRADE must be stored between 5 to 40 °C (41 to 104 °F). Store in a ventilated place, away from heat and direct sunlight.

PRODUCT	CODE	VOLUME	COVERAGE PER PAIL	UNITS PER SKID
COLPLY - ADHESIVE TROWEL GRADE	35697	310 ml (10.5 oz.)	0.4 to 0.5 m ² (4.3 to 5.4 ft ²)	1200
	35705	10 L (2.6 US gal)	12.5 to 16.5 m ² (134.5 to 177.5 ft ²)	60
	35695	19 L (5 US gal)	24 to 31.5 m ² (258 to 339 ft ²)	36

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRASTOP ADHESIVE

ROOFS

ADHESIVE

PROPERTIES	
Installation method	Applied using a roller or in continuous beads
Technology	SBS modified bitumen
Volume	19 L (5 US gal)
Colour	Black
Coverage per Pail	Brush: 0.10 L/m ² (0.25 gal/100 ft ²) Ribbons: 0.16 L/m ² (0.39 gal/100 ft ²)
Service Temperature	-45 to 70 °C (-49 to 158 °F)
Cleaning	Tools can be cleaned with petroleum solvents such as mineral spirits, Varsol, and xylene
Storage	Skid
Storage instructions	Up to 18 months in original sealed containers. Will not freeze. Tools can be cleaned with petroleum solvents such as mineral spirits, Varsol, and xylene. Store in a cool, dry area. Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	36

Adhesive made with fast-evaporating solvents, bitumen and SBS polymers developed to bond various construction materials and to adhere side and end laps of Kraft paper vapour barrier sheets. In all cases, the components installed above the vapour barrier (Kraft paper) must be mechanically fastened.

- Easy to apply
- Fast curing
- Can be used any time of the year, even in cold temperature conditions

J-9

PRODUCT	CODE	APPLICATION TEMPERATURE
SOPRASTOP ADHESIVE SUMMER	35101	10 to 50 °C (50 to 122 °F)
SOPRASTOP ADHESIVE WINTER	35120	-20 to 50 °C (-4 to 122 °F)

Data and information are subject to change without notice.
Please refer to our website.

COLPLY EF FLASHING



ACCESSORY
PRODUCTS

ROOFS

ADHESIVE

Polyether-based adhesive for SBS modified bitumen membranes on flashings and slope surfaces > 3 % (3/8 in per ft).

- Low VOC content
- Low odour
- 100% solids

PROPERTIES	
Application	Notched trowel
Volume	13.2 L (3.5 US gal)
Colour	Brown-black
Application Temperature	≥ 5 °C (41 °F)
Coverage per Pail	23 m ² (250 ft ²)
Storage Instructions	Up to 6 months in original sealed container. COLPLY EF FLASHING adhesive must be stored between 5 to 40 °C (41 to 104 °F) in a ventilated place, away from heat and direct sunlight.
Units per Skid	36

PRODUCT	CODE
COLPLY EF FLASHING	21960

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



COLPLY EF - ADHESIVE

ROOFS

ADHESIVE

PROPERTIES	
Application	Notched trowel
Volume	18.9 L (5 US gal)
Application Temperature	≥ 5 °C (41 °F)
Colour	Brown-black
Coverage per Pail	23 m ² (250 ft ²)
Cleaning	Tools and uncured adhesive can be cleaned with solvents, such as mineral spirits, Varsol, and xylene
Storage Instructions	Up to 6 months in original sealed container. COLPLY EF adhesive must be stored between 5 to 40 °C (41 to 104 °F) in a ventilated place, away from heat and direct sunlight.
Units per Skid	36

Polyether-based adhesive for SBS modified bitumen membranes on low slope surfaces (< 3 % [3/8 in per ft]).

- Low VOC content
- Low odour
- 100% solids

PRODUCT	CODE
COLPLY EF ADHESIVE	21205

Data and information are subject to change without notice.
Please refer to our website.

J-11

DUOTACK 365



ACCESSORY
PRODUCTS

ROOFS

ADHESIVE

Low-rise, two-part polyurethane adhesive used to adhere insulation boards, cover panels and thermal barriers.

- Can be applied at temperatures as low as -10 °C (14 °F) without conditioning.
- Contains no VOCs

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



PROPERTIES

Technology	PU 2K
Application	Battery-powered applicator 5 GAL DUOTACK Applicator
Colour	Grey
Storage Instructions	Up to 12 months in original sealed container, protected from humidity. DUOTACK 365 adhesive in cartridges and in cubitainers CAN BE STORED WITHOUT TEMPERATURE RESTRICTIONS. Store in a ventilated place, away from heat and direct sunlight.

PRODUCT	CODE	CONTAINER	COVERAGE PER PAIL	UNITS PER PACKAGING	UNITS PER SKID
DUOTACK 365 CUBITAINER PART A	30235	Cubitainers (18.9 L)	230 to 350 m ² (2,500 to 3,800 ft ²) for a kit (A and B)	—	36
DUOTACK 365 CUBITAINER PART B	30236				
DUOTACK 365	30225	Boxes of cartridges (4 × 1.5 L)	37 to 55 m ² (400 to 600 ft ²) per box of 4 × 1.5 L	4	50

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



DUOTACK

ROOFS

ADHESIVE

PROPERTIES	
Technology	PU 2K
Application	Battery-powered applicator 5 GAL DUOTACK applicator
Colour	Amber
Storage Instructions	Cartridge: For ease of application and to prevent application equipment failure in winter conditions, always maintain a minimum adhesive temperature of 20 °C (70 °F) 12 to 24 hours prior to and during application. Cubitainers: For ease of application and to prevent application equipment failure in winter conditions, always maintain a minimum adhesive temperature of 20 °C (70 °F) 12 to 24 hours prior to and during application. Shelf life up to 12 months in original sealed containers, protected from humidity.

Low-rise, two-part polyurethane adhesive used to adhere insulation boards, cover panels and thermal barriers.

- Contains no VOCs
- Cures in minutes
- One-step application

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



J-13

PRODUCT	CODE	CONTAINER	COVERAGE PER PAIL	UNITS PER PACKAGING	UNITS PER SKID
DUOTACK CUBITAINER PART A	30132	Cubitainers (18.9 L)	230 to 350 m ² (2,500 to 3,800 ft ²) for a kit (A and B)	—	36
DUOTACK CUBITAINER PART B	30133				
DUOTACK	30117	Boxes of cartridges (4 × 1.5 L)	37 to 55 m ² (400 to 600 ft ²) per box of 4 × 1.5 L	4	50

Data and information are subject to change without notice.
Please refer to our website.

ALSAN[®]

ALL-PURPOSE CLEANER



ACCESSORY
PRODUCTS

ROOFS

CLEANER

Biodegradable cleaner designed to remove persistent accumulations of dust, oil and grease on surfaces to be covered with R NOVA PLUS.

- Water based
- All-purpose
- Low VOC content

PROPERTIES	
Container	18.9 L (5 US gal)
Coverage per Pail	139 m ² (1496 ft ²)
Application Temperature	5 to 35 °C (41 to 95 °F)
Storage Instructions	Up to 12 months in original sealed container, protected from humidity. Store in a ventilated place, away from heat and direct sunlight.
Units per Skid	16

PRODUCT	CODE
ALSAN ALL-PURPOSE CLEANER	21879

Data and information are subject to change without notice.
Please refer to our website.

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ACCESSORY
PRODUCTS



ALSAN[®] RS CLEANER

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

CLEANER

PROPERTIES	
Container	18.9 l (5 US gal)
Colour	Clear
Storage Instructions	Always store closed containers in a cool, ventilated and dry location away from any area where the fire hazard may be acute. Separate from incompatible products. Do not smoke. Vapours may form explosive mixtures with air. Avoid skin and eye contact with material. Avoid breathing fumes. Do not eat, drink or smoke in the application area.
Units per Skid	36

Clear, blended solvent, used to clean and reactivate the transition area of in-place SOPREMA ALSAN RS rapid-curing resins. It can also be used as a solvent for cleaning spills, tools and equipment.

J-15

PRODUCT	CODE
ALSAN RS CLEANER	30423

Data and information are subject to change without notice.
Please refer to our website.

DUOTACK[®] APPLICATOR CLEANING SOLUTION



ACCESSORY
PRODUCTS

ROOFS

CLEANER

The DUOTACK applicator cleaning solution is a specially formulated flushing solution developed for use with the DUOTACK adhesive pump carts. The convenient 1-gallon packaging with quick-connect fittings makes it quick and easy to use.

PROPERTIES	
Volume	Kit A + B 2 × 3.78 L (1 US gal)

PRODUCT	CODE
DUOTACK APPLICATOR CLEANING SOLUTION	21999

Data and information are subject to change without notice.
Please refer to our website.

J-16






Centrexpo Cogeco, Drummondville (CANADA)







COMPARATIVE TABLE

ACCESSORY – COATING

PRODUCT	ALSAN FLASHING		R NOVA PLUS		SOPRALASTIC 120
					
APPLICATION	Brush Trowel		Brush Spray gun Roller		Brush Roller
APPLICATION TEMPERATURE	≥ 5 °C (41 °F)		5 to 40 °C (41 to 104 °F)		Product 10 to 35 °C (50 to 95 °F) Surface -5 to 35 °C (23 to 95 °F)
COVERAGE PER PAIL	23 m ² (248 ft ²)	5 m ² (54 ft ²)	27 m ² (290 ft ²)		27 to 38 m ² (290 to 410 ft ²)
COLOUR	Brown		Blue	White	Black
CONTAINER	19 L (5 US gal)	3.78 L	18.9 L (5 US gal)		19 L (5 US gal)
WEIGHT	20.33 kg (44.82 lb)	4.05 kg (8.82 lb)	21 kg (42.3 lb)		18.62 kg (39.68 lb)
UNITS PER SKID	36	120	36		36

COMPARATIVE TABLE

SOPRALASTIC 121	SOPRALASTIC 122 HD	SOPRALASTIC 123	SOPRALASTIC 124 ALU
			
Brush Notched trowel Roller	Brush	Brush Notched trowel	Brush Roller
Product 10 to 35 °C (50 to 95 °F) Surface -5 to 35 °C (23 to 95 °F)	Product 10 to 35 °C (50 to 95 °F) Surface -5 to 35 °C (23 to 95 °F)	—	—
9.5 to 27 m ² (102 to 290 ft ²)	6 to 9.5 m ² (65 to 102 ft ²)	38 m ² (409 ft ²)	60 to 90 m ² (646 to 969 ft ²)
Black	Black	Black	Aluminum
19 L (5 US gal)	19 L (5 US gal)	19 L (5 US gal)	18 L
19.38 kg (41.89 lb)	20.14 kg (44.4 lb)	21.28 kg (46.3 lb)	21.6 kg (46.3 lb)
36	36	36	36

ALSAN[®] FLASHING



ACCESSORY
PRODUCTS

ROOFS

BALCONIES AND
PLAZA DECKS

COATING

One-component polyurethane and bitumen-based waterproofing coating used to waterproof hard-to-access upstands and other details.

- Superior protection against humidity
- Easy to apply, which reduces the cost of labour
- Fire hazards are eliminated because no torch is used, bringing peace of mind to customers, neighbours and tenants

PROPERTIES

Technology	Bitumen PU 1K
Application	Brush Trowel
Colour	Brown
Storage Instructions	Keep away from flames or sparks. Up to 12 months in original sealed container, protected from humidity.
Cleaning	Clean with petroleum solvents such as mineral spirits, Varsol, and xylene.

PRODUCT	CODE	CONTAINER	COVERAGE PER PAIL	UNITS PER SKID
ALSAN FLASHING	32800	19 L (5 US gal)	5 m ² (54 ft ²)	36
	32825	3.78 L	23 m ² (248 ft ²)	120

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING

R NOVA PLUS



ROOFS

COATING

PROPERTIES	
Application	Brush Spray gun Roller
Weight	21 kg
Application Temperature	5 to 40 °C (41 to 104 °F)
Coverage per Pail	27 m ² (290 ft ²)
Storage Instructions	Up to 12 months in original sealed container, protected from humidity. Store in a ventilated place, away from heat and direct sunlight.
Units per Skid	36

Protective coating applied by brush, roller or spray gun composed of acrylic and polyurethane.

- Excellent reflective properties
- High resistance to temperature differences
- Custom colour options available

TESTS, STANDARDS AND APPROVALS



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PRODUCT	CODE	COLOUR
R NOVA PLUS WHITE (TOP COAT)	20954	White
R NOVA PLUS BLUE (BASE COAT)	21530	Blue

Data and information are subject to change without notice.
Please refer to our website.

SOPRALASTIC® 120



ACCESSORY
PRODUCT
WATERPROOFING

ROOFS

COATING

Non-fibrous bitumen coating applied with a brush or a roller.

- Economical

PROPERTIES	
Technology	Modified bitumen
Application	Brush Roller
Application Temperature	Product: 10 to 35 °C (50 to 95 °F) Surface: -5 to 35 °C (23 to 95 °F)
Volume	19 L (5 US gal)
Colour	Black
Coverage per Pail	27 to 38 m ² (290 to 410 ft ²)
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage Instructions	Store in a cool, dry area, away from open flame. Up to 36 months in original sealed container, protected from humidity.
Units per Skid	36

PRODUCT	CODE
SOPRALASTIC 120	34190

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCT
WATERPROOFING



SOPRALASTIC® 121

ROOFS

COATING

PROPERTIES	
Technology	Modified bitumen
Application	Brush Notched trowel Roller
Application Temperature	Product: 10 to 35 °C (50 to 95 °F) Surface: -5 to 35 °C (23 to 95 °F)
Volume	19 L (5 US gal)
Colour	Black
Coverage per Pail	9.5 to 27 m ² (102 to 290 ft ²)
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage Instructions	Store in a cool, dry area, away from open flame. Up to 36 months in original sealed containers protected from humidity.
Units per Skid	36

Fibrous coating applied with a brush, notched trowel or roller and composed of selected bitumen, solvents, cellulose fibres and mineral fillers.

■ Economical

J-23

PRODUCT	CODE
SOPRALASTIC 121	32300

Data and information are subject to change without notice.
Please refer to our website.

SOPRALASTIC® 122 HD



ACCESSORY
PRODUCT
WATERPROOFING

ROOFS

COATING

High-performance coating applied with a brush and composed of bitumen, solvents, cellulosic fibres, and mineral fillers.

- Sustainable
- Responds well to roof movement

PROPERTIES	
Technology	Modified bitumen
Application	Brush
Application Temperature	Product: 10 to 35 °C (50 to 95 °F) Surface: -5 to 35 °C (23 to 95 °F)
Volume	19 L (5 US gal)
Colour	Black
Coverage per Pail	6 to 9.5 m ² (65 to 102 ft ²)
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage Instructions	Store in a cool, dry area, away from open flame. Up to 36 months in original sealed container, protected from humidity.
Units per Skid	36

PRODUCT	CODE
SOPRALASTIC 122 HD	34240

Data and information are subject to change without notice.
Please refer to our website.

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ACCESSORY
PRODUCT
WATERPROOFING



SOPRALASTIC® 123

ROOFS

COATING

PROPERTIES	
Technology	Modified bitumen
Application	Brush Notched trowel
Volume	19 L (5 US gal)
Colour	Black
Coverage per Pail	38 m ² (409 ft ²)
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage Instructions	Store in a cool, dry area, away from open flame. Up to 36 months in original sealed containers protected from humidity.
Units per Skid	36

Waterproofing coating applied with a brush or a notched trowel and composed of elastomeric bitumen, mineral fillers, and solvents.

- Effective solution to quickly fix damage caused by corrosion

J-25

PRODUCT	CODE
SOPRALASTIC 123	30170

Data and information are subject to change without notice.
Please refer to our website.

SOPRALASTIC® 124 ALU



ACCESSORY
PRODUCT
WATERPROOFING

ROOFS

COATING

Waterproofing coating applied with a brush or a roller composed of elastomeric bitumen, mineral fillers, and solvents.

- 100% protection against ultraviolet rays
- Effective solution to quickly fix damage caused by corrosion
- Thermal comfort inside buildings

PROPERTIES	
Technology	Modified bitumen
Application	Brush Roller
Volume	18 L
Colour	Aluminum
Coverage per Pail	60 to 90 m ² (646 to 969 ft ²)
Limitations	Do not apply SOPRALASTIC 124 ALU in rainy conditions.
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage Instructions	Store in a cool, dry area, away from open flame. Up to 36 months in original sealed containers protected from humidity.
Units per Skid	36

PRODUCT	CODE
SOPRALASTIC 124 ALU	30130

Data and information are subject to change without notice.
Please refer to our website.

J-26



ACCESSORY
PRODUCTS



SOPRASEAL[®] LM BLOCK FILLER

WALLS

COATING

PROPERTIES	
Application	Spray gun Roller
Colour	White
Container	19 L (5 US gal)
Coverage per Pail	16 m ² to 23 m ² (175 ft ² to 250 ft ²)
Cleaning	Freshly applied product can be cleaned with soapy water. After curing, clean with solvents (mineral spirits, Varsol or xylene) or by using mechanical methods
Storage Instructions	Approximately 24 months when properly stored in original unopened containers. Protect from freezing temperatures, extreme heat, and direct sunlight.
Units per Skid	36

Single-component, water-based block filler product made from silica-fortified rubber.

J-27

PRODUCT	CODE
SOPRASEAL LM BLOCK FILLER	22186

Data and information are subject to change without notice.
Please refer to our website.

SOPRALAP SP



WATERPROOFING
ACCESSORY
PRODUCTS

ROOFS

COVER STRIP

Heat welded cover membrane composed of a composite reinforcement and SBS modified bitumen.

- Excellent puncture and tear resistance
- Very good dimensional stability
- Easy application

PROPERTIES	
Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Heat welded
Length	12 m (39.3 ft)
Thickness	2.5 mm (98 mils)
Storage	Upright on skid

J-28

PRODUCT	CODE	WIDTH	NET AREA	WEIGHT	UNITS PER SKID
SOPRALAP SP	0402803	0.33 m (13 in)	3.9 m ² (41.9 ft ²)	12.1 kg (26.67 lb)	90
	0402804	0.23 m (9 in)	2.8 m ² (30.1 ft ²)	8.7 kg (19.18 lb)	120

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING
ACCESSORY
PRODUCTS



SOPRALAP STICK

ROOFS

COVER STRIP

PROPERTIES	
Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	12 m (39.6 ft)
Width	0.33 m (13 in)
Gross Area	3.9 m ² (41.9 ft ²)
Thickness	2.5 mm (98.4 mils)
Weight	14.8 kg (32.61 lb)
Storage	Upright on skid
Units per Skid	90

Self-adhesive cover membrane composed of a composite reinforcement and SBS modified bitumen.

- Excellent puncture and tear resistance
- Very good dimensional stability
- Easy application

J-29

PRODUCT	CODE
SOPRALAP STICK	04086

Data and information are subject to change without notice.
Please refer to our website.

SOPRALAP



WATERPROOFING
ACCESSORY
PRODUCTS

ROOFS

COVER STRIP

Heat welded cover membrane composed of a composite reinforcement and SBS modified bitumen designed to ensure waterproofing of the end laps of some SOPREMA products.

- Excellent puncture and tear resistance
- Very good dimensional stability
- Installation possible throughout the year, even in cold weather

PROPERTIES	
Surface	Thermofusible plastic film
Underface	Thermofusible plastic film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Heat welded
Length	12 m (39.6 ft)
Thickness	2.5 mm (98.4 mils)

PRODUCT	CODE	WIDTH	NET AREA	WEIGHT	UNITS PER SKID
SOPRALAP	04085	0.33 m (13 in)	3.9 m ² (42 ft ²)	14.8 kg (32.61 lb)	90
	04075	0.23 m (9 in)	2.8 m ² (30.1 ft ²)	10.3 kg (22.7 lb)	120

Data and information are subject to change without notice.
Please refer to our website.

J-30



ACCESSORY
PRODUCTS



SOPRASAF'T

ROOFS

COVER STRIP

PROPERTIES	
Surface	Granules
Underface	Thermofusible plastic film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (32.8 ft)
Width	1 m (3.28 ft)
Thickness	3.6 mm (0.14 in)
Weight	45 kg (99.2 lb)
Net Area	10 m ² (107.6 ft ²)
Colour	Red
Storage	Upright on skid
Units per Skid	25

Granulated membrane without selvedge installed over a primed cap sheet.

- Increased safety with its red colour that warns workers of a nearby safety zone
- Excellent dimensional stability
- Installation possible throughout the year, even in cold weather

J-31

PRODUCT	CODE
SOPRASAF'T	01205

Data and information are subject to change without notice.
Please refer to our website.

COLPHENE® BSW PROTECT'R



ACCESSORY
PRODUCTS

FOUNDATIONS

COVER STRIP PROTECTION MEMBRANE

Self-adhesive protective membrane composed of SBS modified bitumen and a composite reinforcement used over the COLPHENE BSW H membrane prior to placement of the reinforcement steel bars and pouring of the concrete slab.

- Protects from damage caused by foot traffic

PROPERTIES

Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Length	15 m (49 ft)
Width	1 m (3.3 ft)
Thickness	2 mm (80 mils)
Weight	36 kg (79 lb)
Net Area	15 m ² (161 ft ²)
Storage	Upright on skid
Units per Skid	30

PRODUCT

COLPHENE BSW
PROTECT'R

CODE

00277

Data and information are subject to change without notice.
Please refer to our website.

J-32



Watch the
installation video
www.soprema.ca



More info online
www.soprema.ca



WATERPROOFING



SOPRAGRIP F

WALLS

FOUNDATIONS

COVER STRIP

PROPERTIES

Surface	Polyester reinforcement
Underface	Silicone release film
Length	16.76 m (55 ft)
Thickness	1.2 mm (48 mils)

Self-adhesive membrane composed of a non-woven polyester exposed reinforcement and SBS modified bitumen.

PRODUCT	CODE	WIDTH	WEIGHT	NET AREA	UNITS PER SKID
SOPRAGRIP F	1204009	0.11 m (4.3 in)	1.5 kg (3.3 lb)	1.8 m ² (19 ft ²)	270
	1204006	0.15 m (5.9 in)	2 kg (4.4 lb)	2.5 m ² (27 ft ²)	180
	1204004	0.25 m (9.8 in)	3.4 kg (7.5 lb)	4.2 m ² (48 ft ²)	120
	1204003	0.33 m (13 in)	4.4 kg (9.7 lb)	5.5 m ² (59 ft ²)	90
	1204002	0.50 m (19.7 in)	6.7 kg (14.8 lb)	8.4 m ² (90 ft ²)	60
	12040	1 m (39.4 in)	13.5 kg (30 lb)	16.76 m ² (180 ft ²)	36

J-33

Data and information are subject to change without notice.
Please refer to our website.

COLPHENE® STICK LAP



WATERPROOFING
ACCESSORY
PRODUCTS

FOUNDATIONS

COVER STRIP

Waterproofing membrane composed of SBS modified bitumen and a composite reinforcement for waterproofing systems for foundations and below-grade surfaces.

PROPERTIES	
Foundation Type	Blindside walls Conventional
Surface	Sanded
Underface	Silicone release film
Reinforcement	Composite
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Width	0.33 m (13 in)
Thickness	3 mm (120 mils)
Units per Skid	90

PRODUCT	CODE
COLPHENE STICK LAP	0035503F

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING
ACCESSORY
PRODUCTS

FOUNDATIONS



COLPHENE® SP LAP

COVER STRIP

PROPERTIES	
Foundation Type	Blindside walls Conventional
Surface	Sanded
Underface	Thermofusible plastic film
Reinforcement	Non-woven polyester
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (33 ft)
Width	0.33 m (13 in)
Thickness	3.5 mm (140 mils)
Units per Skid	90

Waterproofing membrane composed of SBS modified bitumen and a non-woven polyester reinforcement for foundations and below-grade surfaces.

J-35

PRODUCT	CODE
COLPHENE SP LAP	0035403F

Data and information are subject to change without notice.
Please refer to our website.

SOPRADRAIN 10-G



ACCESSORY
PRODUCTS



FOUNDATIONS

BALCONIES
AND PLAZA DECKS

DRAINAGE BOARD

High-density drainage board composed of a polypropylene core on which a geotextile is factory laminated.

- Light load on structures
- Reduced thickness compared to a drainage layer of gravel
- No primer or special tools needed for quick installation

PROPERTIES

Length	15.25 m (50 ft)
Width	1.83 m (6 ft)
Board Thickness	10 mm (0.4 in)
Weight	25 kg (55 lb)
Net Area	27.9 m ² (300 ft ²)
Units per Skid	6

PRODUCT

CODE

SOPRADRAIN 10-G

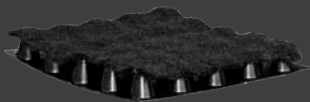
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Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS

SOPRADRAIN 15-G



FOUNDATIONS

BALCONIES
AND PLAZA DECKS

DRAINAGE BOARD

PROPERTIES	
Length	15.25 m (50 ft)
Width	1.83 m (6 ft)
Board Thickness	10 mm (0.4 in)
Weight	27.9 kg (61.51 lb)
Net Area	27.9 m ² (300 ft ²)
Units per Skid	6

High-density drainage board composed of a polypropylene core on which a geotextile is factory laminated.

- Light load on structures
- Reduced thickness compared to a drainage layer of gravel
- No primer or special tools needed for quick installation

PRODUCT	CODE
SOPRADRAIN 15-G	20800

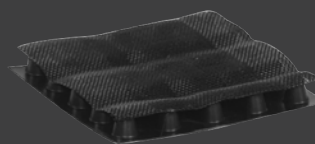
J-37

Data and information are subject to change without notice.
Please refer to our website.

SOPRADRAIN 18-G



ACCESSORY
PRODUCTS



FOUNDATIONS

BALCONIES
AND PLAZA DECKS

DRAINAGE BOARD

High-density drainage board composed of a polypropylene core and a highly-resistant woven polypropylene filter.

- Light load on structures
- Reduced thickness compared to a drainage layer of gravel
- No primer or special tools needed for quick installation

PROPERTIES

Length	15.25 m (50 ft)
Width	1.83 m (6 ft)
Board Thickness	10 mm (0.4 in)
Weight	27.9 kg (61.51 lb)
Net Area	27.9 m ² (300 ft ²)
Units per Skid	6

PRODUCT

CODE

SOPRADRAIN 18-G

20801

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING
ACCESSORY
PRODUCTS



SOPRAJOINT®

ROOFS

EXPANSION JOINT

PROPERTIES	
Surface	Aluminum sheet
Underface	Thermofusible plastic film
Reinforcement	Polyester fabric
Technology	SBS modified bitumen
Application	Heat welded
Length	10 m (32.8 ft)
Width	0.45 m (1.47 ft)
Gross Area	4.5 m ² (48.4 ft ²)
Thickness	4 mm (157 mils)
Weight	25 kg (55 lb)
Storage	Upright on skid
Units per Skid	16

Waterproofing membrane composed of woven polyester and SBS modified bitumen designed for the treatment of expansion joints.

- Perfect to make joints subject to a movement of 20 mm (0.75 in) in tension, compression, shear, or settlement.

J-39

PRODUCT	CODE
SOPRAJOINT	25320

Data and information are subject to change without notice.
Please refer to our website.

SOPRAJOINT PLUS



WATERPROOFING

EXPANSION JOINT

Waterproofing monolithic expansion joint specifically designed to ensure complete waterproofing at expansion joints of buildings and civil engineering works while adapting to simultaneous movements in the three axes (horizontal, vertical and shear).

- Superior resistance to shear movements
- Several installation methods for a single product
- Exceptional tear strength and elongation resistance

ROOFS

WALLS

FOUNDATIONS

BRIDGES

PARKING DECKS

BALCONIES
AND PLAZA DECKS

PROPERTIES

Application

Adhesive
Self-adhesive
Adhered with hot bitumen
Heat welded

Thickness

2.5 mm (98.4 mils)

PRODUCT	CODE	TOTAL WIDTH	CORE WIDTH	FLANGE WIDTH
SOPRAJOINT PLUS 20	21894	355 mm (14 in)	35 mm (1.4 in)	160 mm (6.3 in) each
SOPRAJOINT PLUS 40	21895	390 mm (15.4 in)	70 mm (2.8 in)	160 mm (6.3 in) each
SOPRAJOINT PLUS 75	22133	435 mm (17.1 in)	115 mm (4.5 in)	160 mm (6.3 in) each
SOPRAJOINT PLUS 125	22134	560 mm (22 in)	250 mm (9.4 in)	160 mm (6.3 in) each

Data and information are subject to change without notice.
Please refer to our website.



NAILS WITH STEEL WASHERS FOR ROOFING



ACCESSORY
PRODUCTS

ROOFS

FASTENERS

NAILS WITH STEEL WASHERS are used as mechanical fasteners for membranes on wooden substrates. They can also be used to secure certain membrane support panels.

- Tear strength is increased
- The rotation effect allows fewer cracks in the wood, and the installation is facilitated

PRODUCT	CODE	DIMENSIONS	UNITS PER PACKAGING
NAILS	26030	25 mm (1 in)	5,000
	26040	38 mm (1.5 in)	4,750
	26020	50 mm (2 in)	4,300
	26010	75 mm (3 in)	2,800

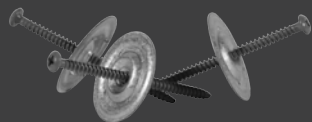
Data and information are subject to change without notice.
Please refer to our website.

J-42



ACCESSORY
PRODUCTS

SOPREMA SCREWS AND PLATES



ROOFS

FASTENERS

Mechanical fasteners designed for heavy-duty attachment of membranes and insulation boards to steel or wood decks

- Superior resistance
- Suitable for multiple surfaces

PROPERTIES	
SCREWS	
Material	Hardened carbon steel
Thread Diameter	6.1 mm (0.238 in)
Shank Diameter	4.6 mm (0.180 in)
Head Diameter	11.4 mm (0.448 in)
Head Type	Philips no. 3 deep recess
PLATES	
Material	GALVALUME
Washer Diameter	50 mm (2 in)
Units per Skid	36 boxes per skid for all sizes of screws, plates, and preassembled components.

Data and information are subject to change without notice.
Please refer to our website.

PRODUCT	CODE	LENGTH	UNITS PER BOX
PREASSEMBLED SCREWS AND PLATES	27224	5.1 cm (2 in)	500
	24225	7.6 cm (3 in)	500
	25208	10.1 cm (4 in)	250
	27181	12.7 cm (5 in)	250
	27226	15.2 cm (6 in)	250
	27239	17.8 cm (7 in)	250
	27274	17.8 cm (7 in)	500
	27294	20.3 cm (8 in)	250
	27231	5.1 cm (2 in)	1,000
SCREWS	27232	7.6 cm (3 in)	1,000
	27322	10.1 cm (4 in)	1,000
	27212	12.7 cm (5 in)	1,000
	27215	15.2 cm (6 in)	1,000
	27282	17.8 cm (7 in)	1,000
	27229	17.8 cm (7 in)	500
	20545	25.4 cm (10 in)	500
	20544	30.5 cm (12 in)	250
PLATES	27268	5.1 cm (2 in)	1,000

J-43

SOPRASEAL[®] XPRESS SCREWS



ACCESSORY
PRODUCTS



WALLS

FASTENERS

SOPRASEAL XPRESS SCREW is a self-drilling #10-24 × 1 ½ inch steel screw with gray anticorrosion coating. Broad, flat head with Phillips drive.

PROPERTIES	
Units per Packaging	3,000

PRODUCT	CODE
SOPRASEAL XPRESS SCREWS	20963

Data and information are subject to change without notice.
Please refer to our website.

J-44



SOUNDPROOFING

ACOUSTIVIBE®

INDOOR
APPLICATIONS

SOUNDPROOFING ANCHORS FOR DRYWALL CEILINGS

ACOUSTIVIBE sound insulators and metal furrings soundproof drywall ceilings in a unique and innovative way. Rather than attaching the metal furrings directly to the wood beams or joists, they're suspended by ACOUSTIVIBE insulators which have a rubber insert that absorbs shocks and vibrations which will reduce the noise level transfer to the floor above.

- Fast and easy to install
- No special tools needed
- Improved acoustic performance exceeding all requirements

TESTS, STANDARDS AND APPROVALS



J-45



PRODUCT	CODE	THICKNESS	UNITS PER PACKAGING	UNITS PER SKID
ACOUSTIVIBE INSULATOR	21253	0.46 mm (18 mils)	100	60
ACOUSTIVIBE 12' FURRING	21254	—	10	50

Data and information are subject to change without notice.
Please refer to our website.



ACOUSTIVIBE® WDC



SOUNDPROOFING

INDOOR
APPLICATIONS

SOUNDPROOFING ANCHORS FOR SUSPENDED DRYWALL CEILING

ACOUSTIVIBE WDC anchors are used on wood structures other than wooden girders or joists. They separate the drywall suspended ceiling from the structure to which it is attached. Hence, they have a vital role in an effective acoustic treatment.

- Easy to install
- Heavy-duty anchors
- Prevent the transmission of vibrations

PROPERTIES	
Units per Packaging	100
Units per Skid	76

PRODUCT	CODE
ACOUSTIVIBE WDC	21727

Data and information are subject to change without notice.
Please refer to our website.



J-46



SOUNDPROOFING

ACOUSTIVIBE® CDC

INDOOR
APPLICATIONS

SOUNDPROOFING ANCHORS FOR SUSPENDED DRYWALL CEILING

PROPERTIES	
Units per Packaging	100
Units per Skid	76

PRODUCT	CODE
ACOUSTIVIBE CDC	21723

Data and information are subject to change without notice.
Please refer to our website.

ACOUSTIVIBE CDC anchors are used on structures of structural concrete slab, steel with concrete, Hambro® type or any structures other than wood with concrete on which the drywall ceiling is suspended.

They separate the suspended ceiling from the structure to which it is attached. Hence, they have a vital role in an effective acoustic treatment.

- Easy to install
- Heavy-duty anchors
- Prevent the transmission of vibrations





TESTS, STANDARDS AND APPROVALS



J-47

COMPARATIVE TABLE

ACCESSORY – MASTICS

PRODUCT	SOPRALASTIC 110		SOPRALASTIC 111		ALSAN RS® PASTE	R NOVA PLUS MASTIC
						
TECHNOLOGY	—		—		PMMA	Acrylic polyurethane resin
APPLICATION	Trowel		Trowel		Brush Roller Trowel	Brush
WEIGHT	10 kg (22 lb)	20 kg (44 lb)	10 kg (22 lb)	20 kg (44 lb)	15 kg (33 lb)	26.46 kg (58.33 lb)
VOLUME	—		—		—	18.9 L (5 US gal)
APPLICATION TEMPERATURE	Product 0 to 35 °C (32 to 95 °F) Surface -30 to 35 °C (-22 to 95 °F)		Product -10 to 35 °C (14 to 95 °F) Surface -30 to 35 °C (-22 to 95 °F)		0 to 50 °C (32 to 122 °F)	5 to 40 °C (41 to 104 °F)
SERVICE TEMPERATURE	—		—		0 to 35 °C (32 to 95 °F)	5 to 40 °C (41 to 104 °F)
COLOUR	Black		Black		Pebble grey	White
FEATURES	<ul style="list-style-type: none"> Long-lasting protection: protects and regenerates waterproofing properties Durable, waterproof and flexible 		<ul style="list-style-type: none"> Long-lasting protection: protects and regenerates waterproofing properties Durable, waterproof and flexible Resists high temperatures 		<ul style="list-style-type: none"> Quick setting to meet tight deadlines 	<ul style="list-style-type: none"> Excellent reflective properties High resistance to temperature differences

COMPARATIVE TABLE

R NOVA PLUS MATRIX	SOPRAMASTIC ALU		SOPRAMASTIC			SOPRAMASTIC SP2	SOPRAMASTIC PF
							
Acrylic polyurethane resin	Bitumen modified with SBS polymers		Bitumen modified with SBS polymers			Polyurethane resin	Polyurethane resin
Brush	Applied using standard extruder		Applied using standard extruder			Applied using standard extruder	—
25.52 kg (56.26 lb)	0.83 lb	2.15 lb	0.76 lb	1.97 lb	11.2 kg (24.7 lb)	0.92 lb	2.07 kg (4.56 lb)
18.9 L (5 US gal)	310 ml (10.5 oz.)	800 ml (28.2 oz.)	310 ml (10.5 oz.)	800 ml (28.2 oz.)	10 L (2.6 US gal)	Cartridge of 300 ml (10.1 oz.)	Pouch of 1.89 L (0.5 US gal)
5 to 40 °C (41 to 104 °F)	-10 to 35 °C (14 to 95 °F)		-10 to 35 °C (14 to 95 °F)			≥ 0 °C (32 °F)	≥ 0 °C (32 °F)
5 to 40 °C (41 to 104 °F)	-40 to 80 °C (-40 to 175 °F)		-40 to 80 °C (-40 to 175 °F)			-40 to 93 °C (-40 to 199.4 °F)	-40 to 93 °C (-40 to 199.4 °F)
White	Aluminum		Black			White	White
<ul style="list-style-type: none"> Excellent reflective properties High resistance to temperature differences 	<ul style="list-style-type: none"> Increased resistance to UV light Excellent adhesion on a wide variety of surfaces without a primer Can be applied on damp surfaces 		<ul style="list-style-type: none"> Excellent adhesion on a wide variety of surfaces without a primer Can be applied on damp surfaces Can be easily applied at temperatures as low as -10 °C (14 °F) 			<ul style="list-style-type: none"> Odourless Low VOC content 	<ul style="list-style-type: none"> Odourless Low VOC content

SOPRALASTIC® 110



ACCESSORY
PRODUCT
WATERPROOFING

ROOFS

COATING

Plastic cement applied with a trowel composed of bitumen, cellulose fibres and mineral fillers.

- Long-lasting protection: protects and regenerates waterproofing properties
- Durable, waterproof and flexible

PROPERTIES	
Technology	Modified bitumen
Application	Trowel
Application Temperature	Product: 0 to 35 °C (32 to 95 °F) Surface: -30 to 35 °C (-22 to 95 °F)
Colour	Black
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage	Skid
Storage Instructions	Up to 36 months in original sealed container. Tools can be cleaned with petroleum solvents such as mineral spirits, Varsol, and xylene. SOPRALASTIC 110 is a flammable product. Store in a cool, dry area above freezing point. Use in a well-ventilated area, far from any open flame. Avoid breathing solvent vapours and prolonged skin contact.

PRODUCT	CODE	WEIGHT	UNITS PER SKID
SOPRALASTIC 110	34650	10 kg (22 lb)	60
	34655	20 kg (44 lb)	36

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCT
WATERPROOFING



SOPRALASTIC®

111

ROOFS

COATING

PROPERTIES	
Technology	Modified bitumen
Application	Trowel
Application Temperature	Product: -10 to 35 °C (14 to 95 °F) Surface: -30 to 35 °C (-22 to 95 °F)
Colour	Black
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage	Skid
Storage Instructions	Store in a cool, dry area, away from open flame. Up to 36 months in original sealed container protected from humidity.

Plastic cement applied with a trowel composed of fibres, mineral materials, solvents and SBS modified bitumen.

- Long-lasting protection: protects and regenerates waterproofing properties
- Durable, waterproof and flexible
- Resists high temperatures

J-51

PRODUCT	CODE	WEIGHT	UNITS PER SKID
SOPRALASTIC 111	35670	10 kg (22 lb)	60
	35672	20 kg (44 lb)	36

Data and information are subject to change without notice.
Please refer to our website.

ALSAN RS[®] PASTE



ACCESSORY
PRODUCTS

MASTIC

ROOFS

WALLS

FOUNDATIONS

BRIDGES

PARKING DECKS

BALCONIES
AND PLAZA DECKS

ALSAN RS PASTE is a mixture of two-component liquid resin made from polymethyl methacrylate (PMMA) and used as a mastic for sealing cracks, depressions, and gaps before installing ALSAN RS liquid membranes.

- Quick setting to meet tight deadlines

J-52

PROPERTIES	
Technology	PMMA
Application	Brush Roller Trowel
Weight	15 kg (33 lb)
Colour	Pebble grey
Application Temperature	0 to 50 °C (32 to 122 °F)
Pot Life	10 minutes
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	40

PRODUCT	CODE
ALSAN RS PASTE	21072

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCT
WATERPROOFING



R NOVA PLUS MASTIC

ROOFS

MASTIC

PROPERTIES	
Application	Brush
Volume	18.9 L (5 US gal)
Colour	White
Application Temperature	5 to 40 °C (41 to 104 °F)
Storage Instructions	Up to 12 months in original sealed container, protected from humidity. Store in a ventilated place, away from heat and direct sunlight.
Units per Skid	32

Waterproofing resin, applied with a brush, composed of acrylic, polyurethane and microfibre.

- Excellent reflective properties
- High resistance to temperature differences

TESTS, STANDARDS AND APPROVALS

J-53



PRODUCT	CODE
R NOVA PLUS MASTIC	21807

Data and information are subject to change without notice.
Please refer to our website.

R NOVA PLUS MATRIX



ACCESSORY
PRODUCT
WATERPROOFING

ROOFS

MASTIC

R NOVA PLUS is a waterproofing resin applied with a brush and composed of acrylic, polyurethane, and microfibre.

- Excellent reflective properties
- High resistance to temperature differences

TESTS, STANDARDS AND APPROVALS



J-54

PROPERTIES	
Application	Brush
Volume	18.9 L (5 US gal)
Colour	White
Application Temperature	5 to 40 °C (41 to 104 °F)
Storage Instructions	Up to 12 months in original sealed container, protected from humidity. Store in a ventilated place, away from heat and direct sunlight.
Units per Skid	32

PRODUCT	CODE
R NOVA PLUS MATRIX	21808

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCT
WATERPROOFING



SOPRAMASTIC ALU

ROOFS

WALLS

MASTIC

PROPERTIES	
Technology	SBS modified bitumen
Application	Applied using standard extruder
Colour	Aluminum
Cleaning	Tools can be cleaned with solvents such as mineral spirits, Varsol or xylene.
Storage Instructions	Up to 36 months in original sealed container, in a cool, ventilated area.

SOPRAMASTIC ALU is an all-purpose aluminum-coloured mastic composed of SBS modified bitumen and solvents. It can be used as a joint filler or for caulking material.

- Increased resistance to UV light
- Excellent adhesion on a wide variety of surfaces without a primer
- Can be applied on damp surfaces

J-55

PRODUCT	CODE	VOLUME
SOPRAMASTIC ALU	35652	310 ml (10.5 oz.)
	35662	800 ml (28.2 oz.)

Data and information are subject to change without notice.
Please refer to our website.

SOPRAMASTIC



ACCESSORY
PRODUCT
WATERPROOFING

MASTIC

ROOFS

WALLS

FOUNDATIONS

SOPRAMASTIC is a black solvent-based mastic composed of SBS modified bitumen, fibres, and mineral fillers. It is an ideal complement for bituminous waterproofing membranes and is used as jointing mastic, caulking material, and joint filler.

- Excellent adhesion on a wide variety of surfaces without a primer
- Can be applied on damp surfaces
- Can be easily applied at temperatures as low as -10 °C (14 °F)

PROPERTIES

Technology	SBS modified bitumen
Application	Applied using standard extruder
Colour	Black
Storage	Skid
Storage Instructions	Up to 36 months in original sealed container. Store in a cool, dry area.

PRODUCT	CODE	VOLUME
SOPRAMASTIC	35651	310 ml (10.5 oz.)
	35661	800 ml (28.2 oz.)
	35665	10 L (2.6 US gal)

Data and information are subject to change without notice.
Please refer to our website.

J-56



ACCESSORY
PRODUCT
WATERPROOFING



SOPRAMASTIC SP2

ROOFS

MASTIC

PROPERTIES	
Application	Applied using standard extruder
Colour	White
Application Temperature	≥ 0 °C (32 °F)
Service Temperature	-40 to 93 °C (-40 to 199.4 °F)
Container	Cartridge of 300 ml (10.1 oz.)
Coverage	4.5 linear metres (15 linear ft)
Storage Instructions	This product may be kept for a period of 12 months when properly stored in its original container. SOPRAMASTIC SP2 sealant and adhesive must be kept at a temperature between 0 and 26 °C (32 to 80 °F) at all times. Store in a ventilated place, away from heat, humidity and sunlight. Keep away from frost.
Units per Packaging	24
Units per Skid	1080

SOPRAMASTIC SP2 is a polyether-based, single-component, water-reactive elastomeric sealant and adhesive used to bond SOPRAMASTIC BLOCKS to each other and to horizontal and vertical surfaces in the SOPRAMASTIC BLOCK system for details and penetrations.

- Odourless
- Low VOC content

J-57

PRODUCT	CODE
SOPRAMASTIC SP2	28119

Data and information are subject to change without notice.
Please refer to our website.



SOPRAMASTIC PF



ACCESSORY
PRODUCT
WATERPROOFING

ROOFS

MASTIC

Polyether-based, single-component, water-reactive elastomeric sealing mastic used on horizontal surfaces in the SOPRAMASTIC BLOCK system for details and penetrations.

- Odourless
- Low VOC content

J-58

PROPERTIES

Colour	White
Application Temperature	$\geq 0^{\circ}\text{C}$ (32 °F)
Service Temperature	-40 to 93 °C (-40 to 199.4 °F)
Container	Pouch of 1.89 L (0.5 US gal)
Storage Instructions	The product may be kept for a period of 12 months when properly stored in its original container. The SOPRAMASTIC PF sealing mastic can be applied and stored at any temperature. However, it should be kept at a minimum temperature of 0 °C (32 °F) just before and during the application. Store in a ventilated place, away from heat, humidity and sunlight.
Units per Skid	192



Watch the
installation video
www.soprema.ca



PRODUCT

CODE

SOPRAMASTIC PF

28123

Data and information are subject to change without notice.
Please refer to our website.



More info online
www.soprema.ca



ACCESSORY
PRODUCTS

BRIDGES

PARKING DECKS



ANTIROCK[®] SEALANT

SEALANT

PROPERTIES

Application	Trowel
Storage Instructions	Up to 2 years in original sealed container. ANTIROCK SEALANT is a flammable product. Store in a cool, dry area and away from any source of flame. Harmful if inhaled, swallowed or when in contact with the skin.

Multipurpose mastic composed of fibres and mineral fillers with SBS modified bitumen.

- Low solvent ratio
- Excellent adhesion to most surfaces without primer
- High resistance to flow at high temperatures




PRODUCT	CODE	CONTAINER	COLOUR	UNITS PER SKID
ANTIROCK SEALANT 10 L	36730	10 L (2.6 US gal)	Black	60
ANTIROCK SEALANT 19 L	36733	19 L (5 US gal)	—	36

Data and information are subject to change without notice.
Please refer to our website.






J-59

COMPARATIVE TABLE

ACCESSORY – PRIMERS




PRODUCT	ALSAN FLEX RED ZINC PRIMER	ALSAN RS 222 PRIMER	ALSAN RS 276 PRIMER
			
TECHNOLOGY	Zinc	PMMA	PMMA
APPLICATION	Spray gun Roller Brush	Roller	Roller
POT LIFE	—	10 min	10 min
CONTAINER	19 L (5 US gal)	10 L	9.8 L
WEIGHT	—	10 kg (22.05 lb)	10 kg (22.05 lb)
APPLICATION TEMPERATURE	10 to 35 °C (50 to 95 °F)	0 to 50 °C (32 to 122 °F)	0 to 50 °C (32 to 122 °F)
COLOUR	Red	Clear	Clear
COVERAGE	125 m ² (1345 ft ²)	25 m ² (269 ft ²)	25 m ² (269 ft ²)
UNITS PER SKID	36	60	60
FEATURES	<ul style="list-style-type: none"> • One component • Rust-inhibiting primer 	<ul style="list-style-type: none"> • Quick setting to meet tight deadlines • Sealing and protection against water • No joints 	<ul style="list-style-type: none"> • Quick setting to meet tight deadlines • Sealing and protection against water • No joints

COMPARATIVE TABLE





ELASTOCOL 350	ELASTOCOL 500			ELASTOCOL STICK H ₂ O	ELASTOCOL STICK ZERO	ELASTOCOL STICK		
								
Emulsion	SBS modified bitumen			Emulsion	Synthetic polymers	SBS synthetic rubbers		
Brush Spray gun Roller	Spray can Brush Spray gun Roller			Brush Spray gun Roller	Brush Roller	Spray can Brush Roller		
—	—			—	—	—		
19 L (5 US gal)	350 g	19 L	200 L	19 L (5 US gal)	19 L (5 US gal)	350 g	3.78 L	19 L
19 kg (41.89 lb)	1.12 lb	17.29 kg	182 kg	19.57 kg (43.14 lb)	17.86 kg (37.48 lb)	0.97 lb	2.98 kg	15.01 kg
≥ 5 °C (41 °F)	—			≥ 4 °C (39 °F)	≥ 10 °C (50 °F)	≥ 10 °C (50 °F)		
Dark brown	Black			Blue	Red	Red		
75 to 125 m ² (807 ft ² to 1,345 ft ²)	75 to 125 m ² (805 to 1,345 ft ²)			95 m ² (1023 ft ²)	Porous surfaces: 63 m ² (678 ft ²) Non-porous surfaces: 109 m ² (1175 ft ²)	Porous surfaces: 9.5 m ² (102 ft ²) Non-porous surfaces: 21 m ² (226 ft ²)		
						Porous surfaces: 47.5 m ² (511 ft ²) Non-porous surfaces: 105 m ² (1130 ft ²)		
36	36			36	36	120	36	
<ul style="list-style-type: none">• Perfect primer for use in projects where solvent-based primers are not recommended• Single component (ready to use)	<ul style="list-style-type: none">• Cold application• Single component (ready to use)			<ul style="list-style-type: none">• Cold application• Single component (ready to use)	<ul style="list-style-type: none">• Compliant with LEED® requirements (IEQ Credit 4)• Single component (ready to use)	<ul style="list-style-type: none">• Cold application• Single component (ready to use)		

COMPARATIVE TABLE

ACCESSORY – PRIMERS

PRODUCT	SOPRASEAL STICK PRIMER		ANTIROCK PRIMER	GLACIROCK
				
TECHNOLOGY	SBS synthetic rubbers		SBS modified bitumen	Bitumen and polyurethane
APPLICATION	Brush Roller		Brush Spray gun Roller	Spray gun Flat squeegee
UNITS PER SKID	36	120	36	36
POT LIFE	—		—	—
VOLUME	3.78 L	19 L (5 US gal)	19 L (5 US gal)	19 L (5 US gal)
COLOUR	Orange		Brown	Black
APPLICATION TEMPERATURE	≥ -30 °C (-22 °F)		Can be apply at any temperature	5 °C to 30 °C (41 °F to 86 °F)
COVERAGE	Non-porous surfaces: 0.1 to 0.25 L/m ² Porous surfaces: 0.3 to 0.5 L/m ²		76 to 127 m ² (818 to 1,370 ft ²)	21 to 27 m ² (276 to 290 ft ²)
FEATURES	<ul style="list-style-type: none"> • Widest installation temperature window on the market (down to -30 °C [-22 °F]) • Quick curing time • Ideal for porous substrates 		<ul style="list-style-type: none"> • Can be applied at any temperature 	<ul style="list-style-type: none"> • Fast drying time • Ideal for porous substrates

COMPARATIVE TABLE

ALSAN TRAFIK EP 110	ALSAN TRAFIK HP 515	ALSAN TRAFIK EP 110 - KIT	ALSAN TRAFIK HP 515 – KIT
			
Epoxy	Polyurethane	Epoxy	Polyurethane
Roller Squeegee	Roller Squeegee	Roller Squeegee	Roller Squeegee
36	60	72	360
20 min	50 min	20 min	50 minutes
11.4 L	7.1 L	—	0.9 L
Amber	Clear	Amber	Clear
—	—	—	—
42m ² (455 ft ²)	56 m ² (600 ft ²)	13 m ² (140 ft ²) per kit	6 m ² (64.6 ft ²) per kit
<ul style="list-style-type: none"> • Vapour barrier • Quick setting to meet tight deadlines 	<ul style="list-style-type: none"> • Increased resistance • Lightweight and efficient system • Eliminates infiltration risk 	<ul style="list-style-type: none"> • Vapour barrier • Quick setting to meet tight deadlines • Specifically-designed sizes for smaller surfaces to avoid waste 	<ul style="list-style-type: none"> • Increased resistance • Lightweight and efficient system • Eliminates infiltration risk

Du Sentier Elementary School, Drummondville (CANADA)



Maurice Richard Arena, Montréal (CANADA)



ACCESSORY
PRODUCTS



ALSAN[®]

FLEX RED ZINC PRIMER

ROOFS

PRIMER

PROPERTIES	
Application	Spray Gun Roller Brush
Volume	19 L (5 US gal)
Colour	Red
Application Temperature	10 to 35 °C (50 to 95 °F)
Coverage per Pail	125 m ² (1345 ft ²)
Storage	Skid
Storage Instructions	Up to 6 months in original sealed container, protected from humidity. Keep from freezing. Store in a ventilated place, away from heat and direct sunlight.
Units per Skid	36

Single-component, rust-inhibiting primer designed to maximize adhesion of R NOVA PLUS base coat and to delay the propagation of rust on all types of metal surfaces.

- Single-component
- Rust-inhibiting primer

PRODUCT	CODE
R NOVA PLUS PRIMER	21931

Data and information are subject to change without notice.
Please refer to our website.

J-65

ALSAN RS[®] 222 PRIMER



ACCESSORY
PRODUCTS

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

PRIMER

Fast-curing translucent two-component primer composed of polymethyl methacrylate (PMMA) used to increase the adhesion of ALSAN RS systems on bituminous membranes.

- Quick setting to meet tight deadlines
- Sealing and protection against water
- No joints

TESTS, STANDARDS AND APPROVALS



J-66

PROPERTIES

Technology	PMMA
Application	Roller
Weight	10 kg (22 lb)
Colour	Clear
Application Temperature	0 to 50 °C (32 to 122 °F)
Coverage per Pail	25 m ² (269 ft ²)
Pot Life	10 min
Cleaning	Tools can be cleaned with ALSAN RS CLEANER
Storage Instructions	12 months when properly stored in the original unopened container. For more information, refer to instructions on the label of the can and to the relevant Material Safety Data Sheet (MSDS).
Units per Skid	60

PRODUCT

CODE

ALSAN[®] RS
222 PRIMER

30407

Data and information are subject to change without notice.
Please refer to our website.





ACCESSORY
PRODUCTS



ALSAN RS[®] 276 PRIMER

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

PRIMER

PROPERTIES

Technology	PMMA
Application	Roller
Weight	10 kg (22 lb)
Colour	Clear
Application Temperature	0 to 50 °C (32 to 122 °F)
Coverage per Pail	25 m ² (269 ft ²)
Pot Life	10 min
Cleaning	Tools can be cleaned with ALSAN RS CLEANER
Storage Instructions	12 months when properly stored in the original unopened container. For more information, refer to instructions on the label of the can and to the relevant Material Safety Data Sheet (MSDS).
Units per Skid	60

Fast-curing translucent two-component primer composed of polymethyl methacrylate (PMMA) used to increase the adhesion of ALSAN RS systems.

- Quick setting to meet tight deadlines
- Sealing and protection against water
- No joints

TESTS, STANDARDS AND APPROVALS



J-67

PRODUCT	CODE
ALSAN [®] RS 276 PRIMER	30406

Data and information are subject to change without notice.
Please refer to our website.

ELASTOCOL 350



ACCESSORY
PRODUCTS

PRIMER

ROOFS

WALLS

FOUNDATIONS

BALCONIES AND
PLAZA DECKS

Primer (water-based stabilized bituminous emulsion) used to enhance the adhesion properties of heat-weldable and self-adhesive waterproofing membranes on most surfaces. This primer can be used in areas where solvent-based primers are not recommended.

- Perfect primer for use in projects where solvent-based primers are not recommended
- Single component (ready to use)

PROPERTIES

Application	Brush Spray can Roller
Volume	19 L (5 US gal)
Colour	Dark brown
Coverage per Pail	75 to 125 m ² (807 ft ² to 1,345 ft ²)
Storage Instructions	Storage temperature: From 5 to 40 °C (from 41 to 104 °F). Do not expose to freezing. Up to 24 months in original sealed container.
Cleaning	Tools can be cleaned with solvents such as mineral spirits, Varsol, and xylene.
Units per Skid	36

PRODUCT

**ELASTOCOL
350**

CODE

35240

Data and information are subject to change without notice.
Please refer to our website.

J-68



ACCESSORY
PRODUCTS



ELASTOCOL 500

ROOFS

WALLS

FOUNDATIONS

BALCONIES AND
PLAZA DECKS

PRIMER

PROPERTIES

Application	Spray can Brush Spray Gun Roller
Colour	Black
Coverage per Pail	From 0.15 to 0.25 L/m ² (from 0.37 to 0.61 US gal/100 ft ²)
Storage Instructions	Store away from direct sunlight and open flame. Up to 60 months in original sealed container.
Cleaning	Tools can be cleaned with solvents such as mineral spirits, Varsol, and xylene.

Primer made from bitumen, fast-evaporating solvents and adhesive-enhancing additives. It is used on concrete and metal surfaces in order to enhance the adhesion of heat-welded waterproofing membranes.

- Cold application
- Single component (ready to use)

TESTS, STANDARDS AND APPROVALS



TESTED
ACCORDING TO
CSA A123.21
STANDARD

J-69

PRODUCT	CODE	VOLUME	UNITS PER SKID
ELASTOCOL 500	35720	350 g Spray can	1020
	35735	19 L (5 US gal)	36
	35740	200 L (50 US gal)	4

Data and information are subject to change without notice.
Please refer to our website.

ELASTOCOL STICK H₂O



ACCESSORY
PRODUCTS

ROOFS

WALLS

FOUNDATIONS

PRIMER

Polymer emulsion-based primer designed to improve the adhesion of self-adhesive waterproofing membranes on most substrates. It is an excellent choice when the use of solvent-based primer is not recommended.

- Cold application
- Single component (ready to use)

J-70

PROPERTIES

Application	Brush Spray gun Roller
Volume	19 L (5 US gal)
Colour	Blue
Coverage per Pail	95 m ² (1023 ft ²)
Application Temperature	≥ -4 °C (25 °F)
Cleaning	Clean tools with water. When dry, clean with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage Instructions	Keep from freezing. Up to 24 months in original sealed container.
Units per Skid	36

PRODUCT

CODE

ELASTOCOL
STICK H₂O

30100

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



ELASTOCOL STICK ZERO

ROOFS

WALLS

FOUNDATIONS

PRIMER

PROPERTIES

Application	Brush Roller
Volume	19 L (5 US gal)
Colour	Red
Coverage per Pail	Porous substrates: 63 m ² (678 ft ²); Non-porous substrates: 109 m ² (1175 ft ²)
Application Temperature	0 to -10 °C (32 to 14 °F)
Cleaning	Tools can be cleaned with solvents such as mineral spirits, Varsol and xylene
Storage Instructions	Store away from direct sunlight and open flame. Keep away from frost. Up to 60 months in original sealed container.
Units per Skid	36

LEED compliant primer composed of synthetic polymers, adhesion-enhancing resins, and volatile solvents. It is designed to enhance the adhesion of self-adhesive membranes on various substrates.

- Compliant with LEED® requirements (IEQ Credit 4)
- Single component (ready to use)

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



J-71

PRODUCT

CODE

**ELASTOCOL
STICK ZERO**

37700

Data and information are subject to change without notice.
Please refer to our website.

ELASTOCOL STICK



ACCESSORY
PRODUCTS

ROOFS

PRIMER

Primer composed of SBS synthetic rubbers, adhesion-enhancing resins and volatile solvents. It is used to enhance the adhesion of self-adhesive membranes on various substrates.

- Cold application
- Single component (ready to use)

TESTS, STANDARDS AND APPROVALS

TESTED
ACCORDING TO
CSA A123.21
STANDARD



J-72

PROPERTIES

Application	Spray can Brush Roller
Colour	Red
Coverage per Pail	Porous surfaces: from 0.3 to 0.5 L/m ² ; (0.74 to 1.23 US gal/100 ft ²) Non-porous surfaces: from 0.1 to 0.25 L / m ² ; (0.24 to 0.61 US gal/100 ft ²)
Application Temperature	≥ -10 °C (14 °F)
Storage Instructions	Store in a well-ventilated area. Keep away from heat, humidity, oxidizing agents, and direct sunlight. Storage temperature: From 5 to 40 °C (from 41 to 104 °F). Do not expose to freezing. Up to 24 months in original sealed container.
Cleaning	Tools can be cleaned with solvents such as mineral spirits, Varsol, and xylene.

PRODUCT	CODE	VOLUME	UNITS PER SKID
ELASTOCOL STICK	37720	350 g	984
	37725	3.78 L (1 US gal)	120
	37745	19 L (5 US gal)	36

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



SOPRASEAL® STICK PRIMER

WALLS

FOUNDATIONS

PRIMER

PROPERTIES	
Application	Brush Roller
Coverage per pail	Non-porous: 0.1 to 0.25 L/m ² Porous surfaces: 0.3 to 0.5 L/m ²
Application temperature	≥ -30 °C (-22 °F)
Storage instructions	Up to 60 months in original sealed container. Store in a well-ventilated area. Keep away from any source of heat, dampness, humidity, oxidizing agents, and direct sunlight. Flammable before curing. Keep away from sources of ignition.
Cleaning	Tools can be cleaned with solvents such as mineral spirits, Varsol and xylene

Solvent-based primer specifically designed to maximize adhesion of self-adhesive membranes on walls and foundations. It is composed of adhesive enhancing resins and volatile solvents.

- Widest installation temperature window on the market (down to -30 °C {-22 °F})
- Quick curing time
- Ideal for porous substrates

J-73

PRODUCT	CODE	VOLUME	UNITS PER SKID
SOPRASEAL STICK PRIMER	37782	19 L (5 US gal)	36
	37783	3.78 L (1 US gal)	120

Data and information are subject to change without notice.
Please refer to our website.

ANTI ROCK[®] PRIMER



ACCESSORY
PRODUCTS

BRIDGES

PARKING DECKS

PRIMER

Blend of SBS modified bitumen, fast-evaporating solvents and adhesive enhancing additives to prime concrete and metal surfaces before the installation of ANTI ROCK and TRAFIK ROCK membranes used to waterproof bridges and parking decks.

- Can be applied at any temperature

PROPERTIES	
Application	Brush Spray gun Roller
Volume	19 L (5 US gal)
Colour	Brown
Coverage per Pail	76 to 127 m ² (818 to 1,370 ft ²)
Cleaning	Tools can be cleaned with solvents such as mineral spirits, Varsol and xylene
Storage Instructions	Up to 5 years in original sealed container, in a cool, ventilated area.
Units per Skid	36

PRODUCT	CODE
ANTI ROCK PRIMER	36735

Data and information are subject to change without notice.
Please refer to our website.

J-74



ACCESSORY
PRODUCTS



GLACIROCK

BRIDGES

PARKING DECKS

PRIMER

PROPERTIES	
Technology	Bitumen and polyurethane
Application	Spray gun Flat squeegee
Volume	19 L (5 US gal)
Colour	Black
Coverage per Pail	21 to 27 m ² (276 to 290 ft ²)
Pot Life	12 months
Storage Instructions	12 months in the tightly sealed original pail in a cool, dry place. Store away from direct sunlight and open flame. Keep ignition sources away during application and until solvent has evaporated. Harmful if inhaled, swallowed or when in contact with the skin. In closed areas, ventilate carefully using mechanical means if necessary. Do not pour residues in drains.
Units per Skid	36

GLACIROCK is a self-levelling blend of bitumen and polyurethane. It is used as a single component pore filler and primer for concrete surfaces and on civil engineering structures before installation of ANTIROCK and TRAFIKROCK heat-welded waterproofing membranes.

GLACIROCK fills in the small irregularities in the concrete and after cross-linking, resists the air and water vapour pressure contained in the concrete which can cause blistering in the waterproofing membrane.

- Fast drying time
- Ideal for porous substrates

J-75

PRODUCT	CODE
GLACIROCK	30740

Data and information are subject to change without notice.
Please refer to our website.

ANTIROCK® PRIMER EMULSION



ACCESSORY
PRODUCTS

BRIDGES

PARKING DECKS

PRIMER

Bituminous emulsion (stabilized blend of bitumen and water without solvent) to prime concrete and metal surfaces before the installation of ANTIROCK and TRAFIKROCK membranes used to waterproof bridges and parking decks.

- Solvent free

PROPERTIES	
Application	Brush Spray gun Roller
Volume	19 L (5 US gal)
Colour	Dark Brown
Coverage per Pail	100 m ² (1 075 ft ²)
Application Temperature	≥ 5 °C (41 °F)
Cleaning	Tools can be cleaned with petroleum solvents such as mineral spirits, Varsol, and xylene.
Storage Instructions	Storage temperature: 0 to 40 °C Shelf life: Up to 12 months in original sealed container, in a cool, ventilated area.
Units per Skid	36

PRODUCT	CODE
ANTIROCK PRIMER EMULSION	36750

Data and information are subject to change without notice.
Please refer to our website.

J-76



ACCESSORY
PRODUCTS



ALSAN TRAFIK® HP 515

PARKING DECKS

PRIMER

PROPERTIES	
Technology	PU 2K
Application	Roller
Volume	7.1 L
Colour	Clear
Coverage per Pail	56 m ² (600 ft ²)
Pot Life	50 minutes
Storage Instructions	18 months when properly stored in the original unopened container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F). Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	60

Two-component, 100% solids polyurethane primer used to maximize the adhesion of ALSAN TRAFIK HP 500 and ALSAN TRAFIK 500 ZERO systems.

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

TESTS, STANDARDS AND APPROVALS



J-77

PRODUCT	CODE
ALSAN TRAFIK EP 515	30199

Data and information are subject to change without notice.
Please refer to our website.



ALSAN TRAFIK® EP 110



ACCESSORY
PRODUCTS

PARKING DECKS

FOUNTAINS
AND PONDS

PRIMER

Two-component epoxy primer used to maximize the adhesion of ALSAN TRAFIK HP 500 and ALSAN TRAFIK 500 ZERO systems.

- Vapour barrier
- Quick setting to meet tight deadlines

PROPERTIES	
Technology	Epoxy 2K
Application	Roller
Volume	11.4 L
Colour	Amber
Coverage per Pail	42 m ² (455 ft ²)
Pot Life	20 min
Storage Instructions	Up to 18 months in original sealed container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F). ALSAN TRAFIK EP 110 system products are irritating, corrosive, and flammable. Store in a cool, dry area. Use in a well-ventilated area, far from any open flame. Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	36

PRODUCT	CODE
ALSAN TRAFIK EP 110	30189

Data and information are subject to change without notice.
Please refer to our website.





ACCESSORY
PRODUCTS



ALSAN TRAFIK® HP 515 (KIT)

BALCONIES AND
PLAZA DECKS

PRIMER

PROPERTIES	
Technology	PU 2K
Application	Roller
Volume	0.9 L
Colour	Clear
Coverage per Pail	6 m ² (64.6 ft ²) per kit
Pot Life	50 minutes
Storage Instructions	18 months when properly stored in the original unopened container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F). Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	360

Two-component, 100% solids polyurethane primer used to maximize the adhesion of ALSAN TRAFIK HP 500 and ALSAN TRAFIK 500 ZERO systems.

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

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PRODUCT	CODE
ALSAN TRAFIK EP 515 (KIT)	30196

Data and information are subject to change without notice.
Please refer to our website.

ALSAN TRAFIK® EP 110 (KIT)



ACCESSORY
PRODUCTS

BALCONIES AND
PLAZA DECKS

PRIMER

Two-component epoxy primer used to maximize the adhesion of ALSAN TRAFIK HP 500 and ALSAN TRAFIK 500 ZERO systems.

- Vapour barrier
- Quick setting to meet tight deadlines
- Specifically-designed sizes for smaller surfaces to avoid waste

PROPERTIES	
Technology	Epoxy 2K
Volume	3.5 L
Colour	Amber
Coverage per Pail	13 m ² (140 ft ²) per kit
Pot Life	20 min
Storage Instructions	Up to 18 months in original sealed container. Containers MUST NEVER BE STORED AT TEMPERATURES BELOW 10 °C (50 °F). ALSAN TRAFIK EP 110 system products are irritating, corrosive, and flammable. Store in a cool, dry area. Use in a well-ventilated area, far from any open flame. Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	72

PRODUCT	CODE
ALSAN TRAFIK EP 110 (KIT)	30280

Data and information are subject to change without notice.
Please refer to our website.



ALSAN[®]

POLYFLEECE ST



ACCESSORY
PRODUCTS



ROOFS

REINFORCEMENT

White non-woven needle-punched polyester fabric used as reinforcement in R NOVA PLUS liquid waterproofing systems.

- Tear and puncture resistance

PROPERTIES	
Length	91.4 m (299 ft)
Width	1 m (3.3 ft)
Thickness	1 mm (40 mils)
Units per Skid	25

PRODUCT	CODE
ALSAN POLYFLEECE ST	21814

Data and information are subject to change without notice.
Please refer to our website.

J-82



ACCESSORY
PRODUCTS



ALSAN[®] RS FLEECE

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

REINFORCEMENT

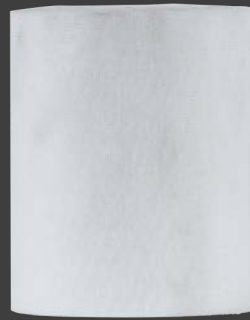
Non-woven, white needle-punched polyester fabric used as fabric reinforcement in ALSAN RS systems.

PRODUCT	CODE	LENGTH	WIDTH	UNITS PER SKID
ALSAN RS FLEECE	21050	50 m (165 ft)	10 cm (4 in)	250
	21102		26 cm (10.3 in)	100
	21049		35 cm (13.8 in)	75
	21064		53 cm (21 in)	75
	21101		105 cm (41 in)	25

Data and information are subject to change without notice.
Please refer to our website.

J-83

FLASHING REINFORCEMENT



ACCESSORY
PRODUCTS

ROOFS

REINFORCEMENT

100% polyester, stitch-bonded reinforcement produced without chemical binder used in combination with ALSAN FLASHING.

- High absorption capability for rapid wetting, facilitating the soaking in the ALSAN FLASHING membrane

PROPERTIES	
Dimensions	0.15 × 30.5 m (6 in × 100 ft)
Thickness	0.6 mm (25 mils)
Units per Packaging	192
Units per Skid	576

PRODUCT	CODE
FLASHING REINFORCEMENT	20400

Data and information are subject to change without notice.
Please refer to our website.

J-84



ACCESSORY
PRODUCTS



SOPRALASTIC® REINFORCEMENT

ROOFS

REINFORCEMENT

PROPERTIES	
Installation Method	Used as a reinforcing membrane, the SOPRALASTIC REINFORCEMENT is applied immediately after the first coat of SOPRALASTIC.
Thickness	0.127 mm (5 mils)
Weight	69.5 g/m ² (2.05 once per square yard)

Inorganic woven fibreglass fabric coated with white organic resin used as a reinforcing membrane.

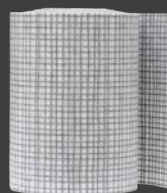
- Good resistance to tears and abrasion
- Resistance to humidity and mildew
- Lightweight material

PRODUCT	CODE	DIMENSIONS	UNITS PER SKID
SOPRALASTIC REINFORCEMENT	20785	0.15 × 15.2 m (6 in × 50 ft)	432
	20786	0.91 × 45.7 m (36 in × 150 ft)	100

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Data and information are subject to change without notice.
Please refer to our website.

SOPRASEAL® MESH



ACCESSORY
PRODUCTS

WALLS

REINFORCEMENT

Reinforced non-woven polyester fabric designed to be installed at joints, openings and details.

PRODUCT	CODE	DIMENSIONS
SOPRASEAL MESH 4"	22238	100 mm (4 in)/55 m (180 ft)
SOPRASEAL MESH 6"	22239	150 mm (6 in)/55 m (180 ft)
SOPRASEAL MESH 9"	22240	230 mm (9 in)/55 m (180 ft)

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS

SOPRASEAL® QUICK CORNERS



WALLS

REINFORCEMENT

PROPERTIES	
Dimensions	150 × 150 mm (6 × 6 in)
Units per Packaging	56

Reinforced non-woven polyester fabric designed to be installed at opening corners.

PRODUCT	CODE
SOPRASEAL QUICK CORNERS	21209

Data and information are subject to change without notice.
Please refer to our website.

J-87

SOPRAGUARD TAPE



ACCESSORY
PRODUCTS

ROOFS

TAPE

Self-adhesive flame screen membrane composed of a glass mat reinforcement and SBS modified bitumen.

- Designed to prevent flame penetration in any gap, space or opening before the installation of a membrane applied using a torch.

PROPERTIES

Surface	Sanded
Underface	Silicone release film
Reinforcement	Glass mat
Technology	SBS modified bitumen
Application	Self-adhesive
Length	19.8 m (65 in)
Thickness	1.6 mm (63 mils)

PRODUCT	CODE	WIDTH	WEIGHT	GROSS AREA	UNITS PER SKID
SOPRAGUARD TAPE	90012	0.08 m (3 in)	3.4 kg (7.5 lb)	1.6 m ² (17.2 ft ²)	300
	90009	0.10 m (4 in)	4.2 kg (9.3 lb)	2 m ² (21.5 ft ²)	225
	90006	0.15 m (6 in)	6.3 kg (13.9 lb)	3 m ² (32.3 ft ²)	150
	90005	0.18 m (7.2 in)	7.3 kg (16 lb)	3.5 m ² (37.7 ft ²)	125

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING



SOPRASOLIN[®]

HD

ROOFS

WALLS

TAPE

PROPERTIES

Surface	Aluminum sheet
Underface	Silicone release film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	10 m (33 ft)
Thickness	1 mm (39.4 mils)

Self-adhesive air/vapour barrier membrane composed of SBS modified bitumen protected by aluminum foil. It is designed to waterproof details around penetrations: vents, vent ducts, skylights, chimneys, etc.

- Excellent tear resistance
- Easy and fast installation
- Designed to be exposed to the weather

J-89

PRODUCT	CODE	WIDTH	UNITS PER PACKAGING	UNITS PER SKID
SOPRASOLIN HD	1660010	10 cm (4 in)	10	360
	1660005	20 cm (7.8 in)	5	180
	1660004	25 cm (9.10 in)	4	144
	1660003	33 cm (13 in)	3	108
	1660002	50 cm (20 in)	2	72

Data and information are subject to change without notice.
Please refer to our website.

SOPRASEAL® STICK 1100 T – CUT IN ROLLS



WATERPROOFING
ACCESSORY
PRODUCTS

WALLS

TAPE

Self-adhesive air/vapour barrier membrane composed of SBS modified bitumen and a trilaminated woven polyethylene facer used on walls. It can also be used as a masonry and through-wall flashing membrane as well as a waterproofing membrane at openings and transitions.

- Excellent adhesion to various substrates
- Ideal for sprayed polyurethane foam insulation
- Self-sealing membrane ensuring continuous waterproofing

TESTS, STANDARDS AND APPROVALS

J-90



PROPERTIES

Surface	Trilaminated woven polyethylene
Underface	Silicone release film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	22.9 m (75 ft)
Thickness	1 mm (80 mils)

PRODUCT	CODE	WIDTH	UNITS PER SKID
SOPRASEAL STICK 1100 T	1403602	0.46 m (18 in)	72
	1403603	0.30 m (12 in)	108
	1403604	0.23 m (9 in)	144
	1403606	0.15 m (6 in)	216
	1403606	0.10 m (4 in)	324

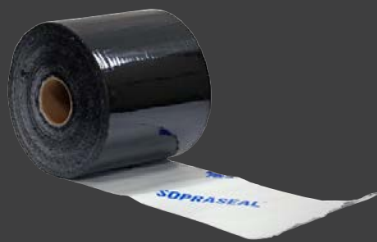
Data and information are subject to change without notice.
Please refer to our website.





WATERPROOFING
ACCESSORY
PRODUCTS

WALLS



SOPRASEAL® STICK 600 TC

TAPE

PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Silicone release paper
Technology	SBS modified bitumen
Application	Self-adhesive
Length	35 m (115 in)
Thickness	0.6 mm (25 mils)
Application Temperature	10 °C to 50 °C (14 °F to 122 °F)

SOPRASEAL STICK 600 TC air/vapour barrier membrane is a self-adhesive membrane composed of SBS modified bitumen and a tri-laminated woven polyethylene face.

The self-adhesive underface is covered with a silicone release paper. The SOPRASEAL STICK 600 TC waterproofing membrane is used on the panel joints of SOPRA-ISO V and SOPRASEAL XPRESS G.

J-91

PRODUCT	CODE	WIDTH	WEIGHT	GROSS AREA	UNITS PER SKID
SOPRASEAL STICK 600 TC	1406309	0.1 m (4 in)	2.04 kg (4.49 lb)	3.54 m² (38.10 ft²)	216
	1406306	0.15 m (6 in)	3.06 kg (6.75 lb)	5.25 m² (56.51 ft²)	144

Data and information are subject to change without notice.
Please refer to our website.

SOPRASEAL® STICK FLASHPRO HT



WATERPROOFING
ACCESSORY
PRODUCTS

WALLS

TAPE

Self-adhesive air/vapour barrier membrane composed of a polymer-based adhesive and a polyethylene film facer used around openings. It can also be used as a through-wall flashing membrane and transition membrane. The underface is covered with a silicone release paper.

- Outstanding adhesion
- No primer needed for quick installation
- Versatile, as it can be installed on various surfaces, including PVC

PROPERTIES	
Surface	Polyethylene film
Underface	Split-back silicone release film
Application	Self-adhesive
Length	22.9 m (75 ft)
Thickness	0.25 mm (10 mils)
Application Temperature	0 °C to 70 °C (32 °F to 158 °F)
Service Temperature	-40 °C to 80 °C (-40 °F to 176 °F)

PRODUCT	CODE	WIDTH	UNITS PER SKID
SOPRASEAL STICK FLASHPRO HT	22227	450 mm (18 in)	80
	22225	300 mm (12 in)	80
	22224	225 mm (9 in)	160
	22223	150 mm (6 in)	320
	22222	100 mm (4 in)	320



Data and information are subject to change without notice.
Please refer to our website.





ACCESSORY
PRODUCTS



SOPRATAPE C

FOUNDATIONS

TAPE

PROPERTIES	
Surface	Silicone release film
Underface	Silicone release film
Technology	SBS modified bitumen
Application	Self-adhesive
Length	20 m (215 ft)
Thickness	1.2 mm (48 mils)

Non-reinforced, two-face self-adhesive tape composed of SBS modified bitumen and a silicone-coated release film that covers both self-adhesive faces.

J-93

PRODUCT	CODE	WIDTH	WEIGHT	NET AREA	UNITS PER SKID
SOPRATAPE C	1030812	0.08 m (3 in)	1.8 kg (4 lb)	1.6 m ² (17 ft ²)	432
	1030809	0.10 m (4 in)	2.4 kg (5 lb)	2 m ² (22 ft ²)	324
	1030806	0.15 m (6 in)	3.6 kg (8 lb)	3 m ² (32 ft ²)	216
	1030804	0.23 m (9 in)	5.4 kg (12 lb)	4.6 m ² (50 ft ²)	144
	1030803	0.30 m (12 in)	7.2 kg (16 lb)	6 m ² (65 ft ²)	108

Data and information are subject to change without notice.
Please refer to our website.

SOPRASEAL® STICK VP – CUT IN ROLLS



WATERPROOFING
ACCESSORY
PRODUCTS

WALLS

TAPE PERMEABLE AIR BARRIER

Self-adhesive vapour permeable and air barrier membrane with a trilaminated polypropylene facer used on walls. It can also be used as a through-wall flashing membrane and transition membrane. The self-adhesive underface is covered with a silicone release film.

- No primer required
- Better adhesive properties than competitive products
- UV exposure up to 180 days

TESTS, STANDARDS AND APPROVALS

J-94



PROPERTIES

Surface	Trilaminated polypropylene complex
Underface	Silicone release film
Water Vapour Transmission	ASTM E96-B 972 ng/Pa•s•m ² (17 perm) ASTM E96-A 629 ng/Pa•s•m ² (11 perm)
Application	Self-adhesive
Thickness	0.6 mm (24 mils)
Length	30 m (98 ft)
Application Temperature	-7 to 40 °C (19 to 104 °F)
Service Temperature	-40 to 85 °C (-40 to 185 °F)

PRODUCT	CODE	WIDTH	WEIGHT	UNITS PER SKID
SOPRASEAL STICK VP CUT IN ROLLS	21503	0.15 m (6 in)	1.4 kg (3.08 lb)	180
	21504	0.23 m (9 in)	2 kg (4.4 lb)	120
	21505	0.3 m (12 in)	2.7 kg (5.95 lb)	90

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



SOPRASEAL[®]

WFM

WALLS

TRANSITION MEMBRANE

PROPERTIES	
Surface	Trilaminated woven polyethylene
Underface	Silicone release film
Application	Self-adhesive
Length	22.9 m (75.13 ft)
Thickness	1 mm (39.37 mils)

Self-adhesive air/vapour barrier membrane composed of SBS modified bitumen and a trilaminated woven polyethylene facer. It is used as a through-wall membrane, a transition membrane, as well as a waterproofing membrane around openings.

- Easy-to-use silicone release film
- Excellent tensile strength, resistance to puncture, abrasion and creep
- Compatibility with sprayed polyurethane

PRODUCT	CODE	WIDTH	WEIGHT	UNITS PER SKID
SOPRASEAL WFM	1525503	30 cm (1 ft)	6.9 kg (15.2 lb)	108
	1525502	45 cm (1.48 ft)	10.3 kg (22.7 lb)	72

J-95

Data and information are subject to change without notice.
Please refer to our website.

ALSAN[®] RS 233 SELF-LEVELING MORTAR



ACCESSORY
PRODUCTS

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

MISCELLANEOUS ACCESSORIES

Two-component self-leveling mortar made from polymethyl methacrylate (PMMA) used for leveling surfaces in combination with ALSAN RS systems. ALSAN RS 233 SELF-LEVELING MORTAR is created by combining ALSAN RS 210 and ALSAN RS 223 MIXING POWDER.

- Forms a strong protective layer
- Quick setting to meet tight deadlines
- Flexible

PROPERTIES	
Application	Roller
Storage Instructions	12 months when properly stored in the original unopened container.

TESTS, STANDARDS AND APPROVALS



J-96

PRODUCT	CODE	WEIGHT	COLOUR	COVERAGE PER PAIL	POT LIFE	UNITS PER SKID
ALSAN RS 210 WINTER	30421	10 kg (22 lb)	Clear	9 m ² (97 ft ²)	15 min	60
ALSAN RS 210 SUMMER	30419	10 kg (22 lb)	Pebble grey	9 m ² (97 ft ²)	15 min	60
ALSAN RS 223 MIX POWDER	21092	23 kg (50.7 lb)	—	—	—	64

Data and information are subject to change without notice.
Please refer to our website.





ACCESSORY
PRODUCTS



ALSAN[®] RS 263 LO SELF-LEVELING MORTAR

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

MISCELLANEOUS ACCESSORIES

PROPERTIES	
Technology	PMMA
Application	Roll
Weight	10 kg (22 lb)
Cleaning	Tools can be cleaned with ALSAN RS CLEANER
Storage Instructions	12 months when properly stored in the original unopened container.

Two-component methacrylate-based (PMA) self-levelling mortar used to level rough surfaces in conjunction with ALSAN RS systems. It is composed of ALSAN RS 240 LO resin and ALSAN RS 223 cementitious powder.

- Special low-odour formulation improves work conditions
- Provides considerably less production down time due to odour-related health and environmental hazards
- Can be transported as a non-hazardous material

J-97

PRODUCT	CODE	COLOUR	COVERAGE PER PAIL	APPLICATION TEMPERATURE	POT LIFE	UNITS PER SKID
ALSAN RS 240 LO	24004	Clear	9 m ² (97 ft ²)	0 to 50 °C (32 to 122 °F)	15 min	40
ALSAN RS 223 MIX POWDER	21092	23 kg (50.7 lb)	—	—	—	64

Data and information are subject to change without notice.
Please refer to our website.

ALSAN[®] RS

NATURAL QUARTZ

AGGREGATES



ACCESSORY
PRODUCTS

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

MISCELLANEOUS ACCESSORIES

Natural quartz aggregates used as slip-resistant surface coating or protection when applying ALSAN RS liquid membranes.



PROPERTIES

Weight	23 kg (50 lb)
Units per Skid	56

Data and information are subject to change without notice.
Please refer to our website.

J-98



More info online
www.soprema.ca



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



ACCESSORY
PRODUCTS

ALSAN[®] RS COLORED QUARTZ AGGREGATES

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

MISCELLANEOUS ACCESSORIES

PROPERTIES	
Weight	23 kg (50 lb)
Units per Skid	56

Coloured quartz aggregates used as slip-resistant surface coating or protection, and as decorative elements when applying liquid ALSAN RS membranes.



Data and information are subject to change without notice.
Please refer to our website.

J-99



TIP: This product comes in several colours. We suggest calling your sales representative for more information on this product and to place an order.



More info online
www.soprema.ca

ALSAN[®] RS DECO CHIPS



ACCESSORY
PRODUCTS

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

MISCELLANEOUS ACCESSORIES

Thin, angular, polymer flakes used as decorative elements when applying ALSAN RS liquid membranes.



J-100

PROPERTIES

Weight	1 kg (2.2 lb)
Units per Skid	36

PRODUCT	CODE	COLOUR
ALSAN RS DECO CHIPS	21580	Black
	21581	White
	21582	Grey

Data and information are subject to change without notice.
Please refer to our website.



More info online
www.soprema.ca



TIP: This product comes in several varieties. We suggest calling your sales representative for more information on this product and to place an order.



ACCESSORY
PRODUCTS



ALSAN® RS COLOR ADDITIVE

ROOFS

BALCONIES AND
PLAZA DECKS

FOUNTAINS
AND PONDS

MISCELLANEOUS ACCESSORIES

PROPERTIES	
Weight	1.5 kg (3.3 lb)
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	160

Coloured paste intended to be added to a liquid polymethyl methacrylate (PMMA) resin.

PRODUCT	CODE	COLOUR
ALSAN RS COLOR ADDITIVE	25011	Traffic White
	21104	Pebble Grey
	25009	Dark Grey
	25012	Light Grey
	25013	Stone Grey
	25014	Beige
	25015	Traffic Yellow
	25016	Patina Green
	25017	Traffic Green
	25018	Traffic Blue
	25019	Traffic Grey
	25021	Butter Cream
	25022	Sandy Hook
	25023	Water Blue
	25024	Plymouth Rock Grey

J-101

Data and information are subject to change without notice.
Please refer to our website.

ALSAN[®] RS DETAILER



ACCESSORY
PRODUCTS

MISCELLANEOUS ACCESSORIES

ROOFS

BALCONIES AND PLAZA DECKS

FOUNTAINS AND PONDS

Mixture of two-component liquid resin made from polymethyl methacrylate (PMMA) and microfibres used as a waterproof paste in locations where it is difficult to install a liquid membrane system with reinforcement.

J-102

PROPERTIES	
Weight	2 kg (4.4 lb)
Colour	Pebble grey
Pot Life	20 min
Application Temperature	0 to 50 °C (32 to 122 °F)
Service Temperature	0 to 50 °C (32 to 122 °F)
Storage Instructions	12 months when properly stored in the original unopened container.
Units per Skid	40

PRODUCT	CODE
ALSAN RS DETAILER	21073

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



GRANULES

ROOFS

MISCELLANEOUS ACCESSORIES

PRODUCT	CODE	COLOUR
GRANULES	23430	Black
	22285	Highly-reflective white
	23030	Brown
	23130	Sienna
	23230	Red
	23330	Grey
	23535	Green
	23630	Blue
	23730	White

These coloured ceramic granules are designed for roof finishing.

J-103

Data and information are subject to change without notice.
Please refer to our website.

PAVER PEDESTAL



VEGETATIVE
SOLUTIONS
ACCESSORY
PRODUCTS

ROOFS

MISCELLANEOUS ACCESSORIES

The PAVER PEDESTAL is designed to support toppings, especially those of plaza decks used by pedestrians. The PAVER PEDESTAL allows continuous and effortless adjustment and levelling of slabs. This work is done without having to adjust the slab or the pedestal base or head, thanks to the adjusting screw controlled by a special wrench supplied in each box.

- Perfect stability
- High resistance to impacts and loads
- Easy access for substrate maintenance

J-104



PROPERTIES

Installation Method

PAVER PEDESTALS can be installed on any base designed to support the load of the entire pedestal system. For roof edges or corners, it is required to level the spacers with a knife, cutting pliers, or a hacksaw.

PRODUCT	CODE	UNITS PER SKID	DIMENSIONS
H 35	26050	720	Fixed paver pedestal: 35 mm (1.4 in)
H 40	26055	1140	Adjustable paver pedestal: 40 to 67 mm (1.6 to 2.6 in)
H 60	26060	720	Adjustable paver pedestal: 60 to 90 mm (2.4 to 3.5 in)
H 90	26070	720	Adjustable paver pedestal: 90 to 150 mm (2.4 to 5.9 in)
H 150	26081	576	Adjustable paver pedestal: 150 to 260 mm (5.9 to 10.2 in)
EXTENSION	22417	27 units/ box	Height: 110 mm (4.33 in)
PROTECTIVE FOAM CUSHION	22418	100 units/ box	10.5 mm diameter (0.41 in) and 4 mm thick (0.15 in)

Data and information are subject to change without notice.
Please refer to our website.



WATERPROOFING
ACCESSORY
PRODUCTS

ROOFS

SOPRAMASTIC BLOCKS



MISCELLANEOUS ACCESSORIES

PROPERTIES		
Colour	White	
Cleaning	Tools can be cleaned with solvents, such as mineral spirits, Varsol or xylene.	
Storage Instructions	SOPRAMASTIC BLOCK precast blocks must be stored on a flat surface.	
Mandatory Accessory Products	SOPRAMASTIC SP2	
	SOPRAMASTIC PF	

Precast blocks made of polyester resin used in the SOPRAMASTIC BLOCK system for details and penetrations.

- Ready to use: no cleaning with acetone required
- Offered in many sizes
- Can be adapted to various configurations

J-105

PRODUCT	CODE	UNITS PER SKID
CORNER CURB 2"	28118	640
ROUND CURB 5"	28115	600
STRAIGHT SECTION 6"	28117	616
ROUND CURB 7.5"	28116	400
STRAIGHT SECTION 12"	21194	60

Data and information are subject to change without notice.
Please refer to our website.

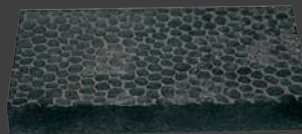


Watch the
installation video
www.soprema.ca



More info online
www.soprema.ca

SOPRAMAT®



ACCESSORY
PRODUCTS

MISCELLANEOUS ACCESSORIES

Rubber mat made from recycled materials.

- Protect SOPREMA membranes against foot traffic, falling ice, or other objects

TESTS, STANDARDS AND APPROVALS



J-106

PROPERTIES

Application	Adhesive
Length	1.8 m (6 ft)
Width	1.2 m (4 ft)
Board Thickness	19 mm (0.75 in)
Net Area	2.16 m ² (24 ft ²)
Weight	42 kg (92 lb)
Units per Skid	25

PRODUCT	CODE
SOPRAMAT	27060

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS



SOPRASEAL[®] LT ADDITIVE

WALLS

MISCELLANEOUS ACCESSORIES

PROPERTIES	
Container	0.95 L bottle
Pot Life	Up to 24 months
Units per Box	8
Storage Instructions	Approximately 24 months when properly stored in original unopened container. Protect from freezing temperatures, extreme heat, and direct sunlight.

Liquid additive you can mix with SOPRASEAL LM 202 VP or SOPRASEAL LM 203 liquid membranes for a low-temperature application between -4 °C and 4 °C (25 °F and 39 °F)

- Allows to install the product at low temperature

J-107

PRODUCT	CODE
SOPRASEAL LT ADDITIVE	22187

Data and information are subject to change without notice.
Please refer to our website.

ALSAN TRAFIK[®]

HP COLORANT



ACCESSORY
PRODUCTS

PARKING DECKS

BALCONIES AND
PLAZA DECKS

MISCELLANEOUS ACCESSORIES

Colourant added to ALSAN TRAFIK HP 500 systems to obtain a different colour to draw lines and delimit certain areas.

- Many colour choices available

PROPERTIES

Storage Instructions	24 to 60 months in original sealed container. ALSAN TRAFIK HP COLORANT must be kept away from heat, humidity or direct sunlight. Store in a cool, dry area. Use in a well-ventilated area, far from any open flame. Avoid breathing solvent vapours and prolonged skin contact.
Units per Skid	729

PRODUCT	CODE	COLOUR
ALSAN TRAFIK HP COLORANT	30136	Grey
	30137	Dark grey
	30138	Beige
	30139	Pebble grey
	30140	TRAFIK White
	30141	TRAFIK Yellow
	30142	TRAFIK Blue
	30143	Black
	30144	TRAFIK Red

Data and information are subject to change without notice.
Please refer to our website.

J-108



ACCESSORY
PRODUCTS



ALSAN TRAFIK® HP ACCELERATOR

PARKING DECKS

BALCONIES AND
PLAZA DECKS

MISCELLANEOUS ACCESSORIES

PROPERTIES	
Weight	0.1 kg (0.22 lb)
Storage Instructions	12 months in the original unopened container. Always store closed containers in a cool, ventilated and dry location away from heat and oxidizing agents. Do not store in direct sunlight or in temperatures above 25 °C. KEEP FROM FREEZING.
Units per Skid	972

PRODUCT	CODE
ALSAN TRAFIK HP ACCELERATOR 0.1 KG	30230

Additive added to ALSAN TRAFIK HP 500 system to accelerate the drying time of ALSAN TRAFIK HP 520 liquid waterproofing membrane.

J-109

Data and information are subject to change without notice.
Please refer to our website.

ALSAN[®] RS CATALYST POWDER



ACCESSORY
PRODUCTS

ROOFS

BALCONIES AND
PLAZA DECKS

MISCELLANEOUS ACCESSORIES

Dibenzoyl peroxide-based reactive agent in the form of white powder used to induce curing of all ALSAN RS resins during membrane application.

PROPERTIES	
Weight	0.100 kg (0.22 lb)
Storage Instructions	12 months when properly stored in the original unopened container. Always store closed containers in a cool, ventilated and dry location away from flame sources. MAY CAUSE FIRE IF STORED UNDER DIRECT SUN OR AT TEMPERATURES OVER 30 °C (86 °F).
Units per Skid	1

PRODUCT	CODE
ALSAN RS CATALYST POWDER	21046

Data and information are subject to change without notice.
Please refer to our website.

J-110

TOOLS AND EQUIPMENT



TOOLS AND EQUIPMENT

PROTECT



ACCESSORY
PRODUCTS

5 GAL. DUOTACK APPLICATOR

ROOFS

EQUIPMENT



The applicator for cubitainers can quickly cover large surfaces.

- Trigger facilitating the operation
- Specifically adapted to the particular viscosity of DUOTACK 365
- Generator shelf

PRODUCT	CODE
5 GAL. DUOTACK APPLICATOR	21279

K-1

Data and information are subject to change without notice.
Please refer to our website.

BATTERY-POWERED DUOTACK APPLICATOR



ACCESSORY
PRODUCTS

ROOFS

EQUIPMENT

Battery-powered applicator can quickly cover small and medium surfaces. A kit includes an applicator, two batteries and a charger.



K-2

PRODUCT	CODE
BATTERY-POWERED DUOTACK APPLICATOR	20918

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS

SOPRAMATIC

ROOFS

EQUIPMENT



Cart equipped with a hot air blower designed to weld the DUO SELVEDGE of SOPREMA membranes.

- Uniform and constant welding
- Nozzle adapted to the DUO SELVEDGE dimensions
- Fast installation

K-3

PRODUCT	CODE
SOPRAMATIC	27535

Data and information are subject to change without notice.
Please refer to our website.

NEOPRENE ROLLER 5"



ACCESSORY
PRODUCTS

ROOFS

WALLS

FOUNDATIONS

EQUIPMENT

5-in neoprene roller.



K-4

PRODUCT	CODE
5-IN NEOPRENE ROLLER	25075

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS

NEOPRENE ROLLER

12"

WALLS

FOUNDATIONS

EQUIPMENT



12-in neoprene roller.

PRODUCT	CODE
12-IN NEOPRENE ROLLER	25081

Data and information are subject to change without notice.
Please refer to our website.

K-5

EQUIPMENT

Propelled and self-guided bituminous membrane installation machine designed to unroll, weld and smooth base sheet and cap sheet membranes. It is used to install ANTIROCK membranes on bridges and viaducts.

- 4 times faster than manual installation
- Lays the base sheet and cap sheet membranes while minimizing the risk of defects
- Requires up to 75% less propane than manual installation



K-6

PRODUCT	CODE
MACADEN	20979

Data and information are subject to change without notice.
Please refer to our website.



ACCESSORY
PRODUCTS

MINI-MACADEN

ROOFS

BRIDGES

PARKING DECKS

EQUIPMENT



Propelled and self-guided bituminous membrane installation machine designed to unroll, weld and smooth base sheet and cap sheet membranes. It can be used on roofs, bridges, viaducts, and parking decks. Delivered in a robust transport case.

- 4 times faster than manual installation
- Lays the base sheet and cap sheet membranes while minimizing the risk of defects
- Requires up to 75% less propane than manual installation

K-7

PRODUCT	CODE
MINI-MACADEN	20521

Data and information are subject to change without notice.
Please refer to our website.



Watch the
promotional video
www.soprema.ca



Watch the
installation video
www.soprema.ca

 More info online
www.soprema.ca



Craigdarroch Castle, Victoria (CANADA)

GLOSSARY

A

ADHERED WITH ADHESIVE OR HOT BITUMEN

Some membranes are applied using SOPREMA adhesives, or adhered with hot bitumen.

B

BLINDSIDE

When the project is in a high-density urban area, the generally small space for excavation must be taken into account. In this type of construction, the waterproofing is installed on the outside, before the concrete. This system is used when property lines or other site conditions do not allow the excavation of a trench outside the foundation perimeter. We usually find this type of excavation in underground parking lots of urban areas.

C

COATING

Acrylic and polyurethane compound system that provides additional weather protection to an existing roof.

CONVENTIONAL FOUNDATION

This type of foundation waterproofing has sealing products installed directly on foundation walls. This process is used in most residential, commercial, industrial, and institutional buildings. Waterproofing membranes are always installed outside the building in order to create a positive seal, so that the hydrostatic pressure exerted by water pushes the waterproofing membrane against the structure. In this type of construction, foundation walls are accessible for the installation of the membrane after the concrete is poured.

E

EPOXY

Known for its durability, strength and resistance to chemicals, this material is commonly used to coat concrete surfaces, such as garage floors. The epoxy coating consists of two components: A resin and a hardener.

EXPANSION JOINT

Structural joint that divides a structure into several independent parts of limited size in order to follow building movements, thus avoiding cracking.

EXTENSIVE GREEN ROOF

Extensive green roofs are characterized by the minimal maintenance they require and restricted access: They are generally closed to the public. The vegetation is often composed of low-growing, hardy, herbaceous or perennial plants resistant to drought and extreme conditions.

F

FLASHINGS

Flashings are the part of the waterproofing applied on the overhang of the roof that must be connected to the waterproofing of the surface. They must be installed with great care in order to stop water from penetrating under the roofing, and are required to adapt to various shapes.

L-1

I

INSULATED CONCRETE FORM (ICF)

A type of foundation increasingly widespread. The ICF maintains the concrete in the best curing conditions. By wrapping the structure, it also provides excellent continuous insulation value. Concrete must be reinforced with vertical and horizontal steel bars that make foundations more resistant.

INTENSIVE GREEN ROOF

Intensive green roofs on roof decks are similar to traditional gardens and include a wider variety of plants, notably shrubs and trees. They are generally open to the public and designed to be seen. Their landscaping can also include alleys, benches, lighting, sculptures, and ponds.

H

HEAT WELDING

Installation method consisting of joining two or more materials with heat.

GLOSSARY

HIGH-DENSITY POLYISOCYANURATE

High-performance insulation technology (hydrophobic closed-cell foam) with superior compressive strength, used in various applications including insulation of roofs and walls.

HYBRID WALL

In this wall assembly, vapour and air barrier functions are separated. The vapour barrier is installed on the warm side of the insulation and the air barrier outside of the structure. Insulating materials are added to the cavity between studs, thereby moving the dew point inwards.

L

LIQUID WATERPROOFING

In some cases, the installation of a waterproofing sheet membrane is complicated, delicate, or even impossible. The application of a liquid waterproofing system then becomes the only available solution for completion of more problematic details. A liquid waterproofing system also avoids the use of flame on worksites, which might present a fire hazard. SOPREMA offers a full line of liquid waterproofing systems marketed under the ALSAN brand name.

M

MECHANICALLY FASTENED

This kind of partially-bonded system is composed of a base sheet installed with mechanical fasteners located at regular intervals on the lengthwise selvages. Only joints are adhered. This process exists in two-ply (SOPRAFIX) or single-ply (UNILAY) systems. This technique has the advantage of reducing preparatory work.

MULTI-PLY

The multi-ply waterproofing system is composed of several layers of bituminous membranes. The different layers are welded together or adhered with hot bitumen. The two-ply system is the most common type.

N

NON-PERMEABLE AIR BARRIER

Membrane that resists air leakage, water infiltration and water vapour diffusion. It must always be installed on the warm

side of the insulation, and is considered an air and vapour barrier.

NON-WOVEN POLYESTER

Non-woven polyester is a flexible, durable and elastic reinforcement, which is particularly well suited to the constraints of a waterproofing membrane. Its performance, notably in terms of puncture resistance, can be improved by varying the gram weight of non-woven polyester: 180 g/m², 250 g/m² or 350 g/m².

P

PERMEABLE AIR BARRIER

Membrane that provides protection against air leakage and water infiltration into the building envelope while allowing water vapour diffusion.

POLYETHER

Premium, single-component hydro-reactive resin used to seal joints.

POLYISOCYANURATE

High-performance insulation technology (hydrophobic closed-cell foam) used in various applications including insulation of roofs and walls.

POLYURETHANE

Cold-applied liquid membrane based on polyurethane (PU) chemistry. This range offers robust, flexible and seamless systems that provide an ideal solution for protecting concrete structures from corrosion and traffic.

PMMA

Two-component roofing and waterproofing liquid membrane based on polymethacrylates, which produces reinforced seamless systems. These fast-curing systems allow you to meet tight construction deadlines.

R

RAIN BARRIER

Waterproofing and highly vapour-permeable membrane that is intended to protect an insulated wall from the exterior of a building.

REINFORCEMENT

The function of the waterproofing membrane reinforcement is to make sure that the membrane is tear and puncture resistant. SOPREMA uses three types of reinforcement: glass mat, non-woven polyesters, and composites.

S

SBS MODIFIED BITUMEN

Bitumen is well-known for its ability to stop water penetration. However, it needs to be modified to better resist temperature variations and premature aging, and to keep its elastic properties even at low temperature. Bitumen has gained elasticity in the past 30 years because of the addition of SBS (styrene-butadiene-styrene) polymers. This elasticity provides excellent resistance against the movement of the substrate. Furthermore, the aging of the bitumen is greatly reduced, which allows its long-term performance qualities to be maintained.

SELF-ADHESIVE (MEMBRANE)

An excellent solution for flameless waterproofing, these products answer safety concerns in projects where it is not possible to use flames.

SELF-SEALING

Property of a waterproofing membrane which, even after being pierced by a mechanical fastener, continues to ensure sealing without any loss of performance.

SEMI-INTENSIVE GREEN ROOF

Semi-intensive systems have a similarity to that of extensive green roofs, but offer an accessibility and diversity in their vegetated cover that is more like intensive green roofs. The selected plants usually require minimal irrigation and maintenance.

SINGLE-COMPONENT PRODUCT

Product composed of a single material which reacts with humidity present in the air (water-reactive material).

SINGLE-PLY

It is a waterproofing system composed of a single membrane (UNILAY) which is thicker than the membranes of any two-ply systems. This installation process requires particular care since the seaming of the selvages must be perfect. Application is done with mechanical fastening.

SOLVENT

Liquid or supercritical fluid at its service temperature which has the property to dissolve, dilute or extract other substances without changing them chemically and without being altered.

SUSTAINABLE DEVELOPMENT

"Development that meets the present needs without compromising the ability of future generations to meet their own needs." – Mrs. Gro Harlem Brundtland, Prime Minister of Norway (1987).

T

TWO-COMPONENT PRODUCT

Product made of two separate materials that are mixed to obtain a chemical reaction. The pot life is limited because the product is no longer usable after some time.

TWO-PLY (SYSTEM)

This is the most popular system used for bituminous roofing application. It can be installed on all types of roofs and slopes, including low pitch roofs. Application of the base sheet is done directly on the substrate; The cap sheet is fully adhered on the base sheet, and installed in an offset or a crossed position in relation to the base sheet.

V

VAPOUR BARRIER

A protective screen against water vapour migration. Placed under thermal insulation, it protects it against possible water

GLOSSARY

vapour condensation caused by temperature differences between the inside and the outside of the building.

VOCS

Volatile organic compounds (VOCs) are substances composed of at least one carbon and one hydrogen atom. They can be found in a gaseous state in the atmosphere. Several of these compounds contribute to photochemical reactions responsible for the formation of ground level ozone. Some others, like benzene and formaldehyde, are also considered toxic and can cause negative consequences to a person's health.

W

WALL WITH CONTINUOUS INSULATION

The entire building structure is located on the warm side of the wall, which greatly reduces thermal bridges. This type of wall is the most effective and energy efficient, and it brings maximum comfort to the building's occupants. The installation of an air/vapour barrier is recommended in the construction of these walls.



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