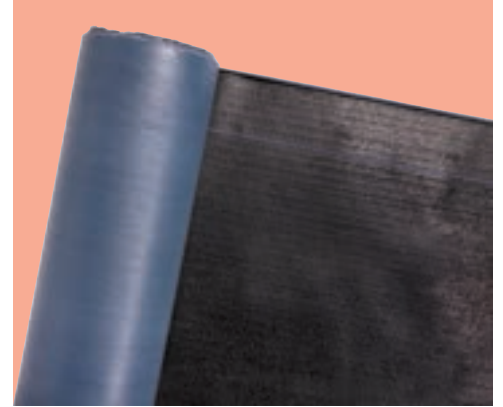


PRIMO-SA BASE

SBS Modified Fiberglass Reinforced Base Sheet

Description: PRIMO-SA BASE a self-adhesive waterproofing membrane, features high elasticity and is enhanced with Styrene Butadiene Styrene (SBS) for superior flexibility in cold weather conditions. Its structure is fortified with fiberglass reinforcement, ensuring excellent dimensional stability and resistance to fire. The bottom layer is equipped with a siliconized release liner for ease of application, and the top layer includes a burn-off film to easily apply a cap sheet on top.



Features:

- Excellent elasticity.
- Excellent adhesion.
- High flexibility at low temperatures.
- Resistance to aging.
- High mechanical strength.
- Good resistance to acids, sulphates, and chlorides.
- Good weathering properties. siliconized

Uses:

PRIMO-SA BASE is used as the first layer in a multi-layer assembly.

Standards:

PRIMO-SA BASE complies with CSA A123.23 and ASTM D6164.

Product Care:

- Rolls should be stored upright. Cover rolls if stored outside.
- Avoid direct prolonged sunlight exposure.
- Storage temperature should not exceed 43°C (110 F).

Product Application:

To install the product, make sure surface is primed, lay out the rolls so that the lower face with the release film is in contact with the substrate. To secure the sheet to the substrate, remove the liner and apply pressure so that membrane adheres to substrate. Ensure that side overlaps are 100 mm and end overlaps are 150 mm. The membrane may be installed in a loose-lay, partially bonded, or fully bonded manner, depending on the structure and project specifications.

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PHYSICAL PROPERTIES			
Dimensions:	1 x 20m 39.4" x 65'	Top Surface:	Burn-Off Film
Nominal Thickness:	1.3mm 51 mils	Bottom Surface:	Self-Release Film
Nominal Weight:	38.55 kg 85lbs	Gross Coverage:	20 m ² 215 sqft
No. on Pallet:	30 rolls		

TEST RESULTS		
Test Property	Result	Test Method
Penetration at 25°C, dmm	15 - 30	ASTM D5
Softening Point	> 130°C (266 F)	ASTM D36
Heat Resistance, no flowing after 2 hours	At 100°C (212 F)	BS EN 1110
Cold Pliability, No cracking	At -18°C (0 F)	ASTM D5147
Tensile Strength Long, N/5cm	800	ASTM D5147, ASTM D146
Tensile Strength Trans, N/5cm	650	ASTM D5147, ASTM D146
Ultimate Elongation Lat, %	40	ASTM D146
Ultimate Elongation Trans, %	45	ASTM D146
Tear Resistance @ 23°C Lat, N	350	ASTM 4073
Tear Resistance @ 23°C Trans, N	280	ASTM 4073
Water Absorption. %	> 1	ASTM D5147
Water Pressure Resistance, at 1000 mm water head/24 hrs	No Leakage	UEAtc MOAT 27
Water Vapor Transmission, g/m ² per day	0.2	ASTM E9

Statement of Responsibility:

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