

# BITUTAK<sup>®</sup> SA Base

BY **SOPREMA<sup>®</sup>**

PDS00866-REV. 230627

## PRODUCT DESCRIPTION

BITUTAK<sup>®</sup> SA BASE is an SBS-modified bitumen underlayment for use in approved non-system warranty applications. BITUTAK SA BASE is a self-adhering waterproofing membrane composed of a tough polyester reinforcement that is saturated and coated on both sides with bituminous asphalt. The topside is covered with fine mineral particles for enhanced traction during application, and the self-adhesive underside is protected with a siliconized release film that is easily removed before application.



## PHYSICAL PROPERTIES

PROPERTY / UNIT	MD	XMD	ASTM TEST METHOD
Peak Load @ 73.4°F (23°C); lbf/in (kN/m)	45 (7.9)	35 (6.2)	D1970
Elongation at Break; Minimum %	10	10	D1970
Tear Resistance; lbf (N)	50 (222)	60 (267)	D1970
Thermal Stability, Minimum °F (°C)	240 (116)	240 (116)	D1970
Low Temperature Flexibility; °F (°C)	-20 (-29)	-20 (-29)	D1970
Adhesion to Plywood @ 40°F, lbf/ft	25	25	D1970
Adhesion to Plywood @ 70°F, lbf/ft	35	35	D1970

All values shown are nominal and subject to normal manufacturing tolerances.

## PRODUCT INFORMATION

PRODUCT #	ASTM STANDARD	LENGTH (ft)	WIDTH (in)	MINIMUM THICKNESS (mils)	NOMINAL THICKNESS (mils)	WEIGHT (lb)	COVERAGE (sq ft)	ROLLS/PALLET (pallet weight)
00866	D1970	67 (20.4 m)	36 (0.9 m)	47 (1.20 mm)	53 (1.35 mm)	66 (30.1 kg)	184.3 (171 sq m)	30 (2,030 lb)

## INSTALLATION

<b>Surface Preparation</b>	The substrate should be clean, stable, dry, and free of loose materials, grease, and other contaminants which may compromise the product's performance.
<b>Minimum Installation Temperature</b>	40°F (4°C)
<b>Installation</b>	Allow the membrane to relax prior to installation. Place the membrane in the desired position. Remove the protective release film from the underside of the sheet. Roll the membrane into place with a hand roller to ensure proper adhesion. Side laps must be a minimum of 3 inches (76 mm) and end laps a minimum of 6 inches (152 mm).
<b>Recommendations/Restrictions</b>	Approved for use on plywood, OSB board, wood plank, concrete or masonry.

## PACKAGING & STORAGE

Rolls should be stored on end, on raised platforms, and protected from the weather. Store in a clean, dry location and cover as necessary to protect rolls from environmental damage such as extreme cold, heat or moisture. Storage temperature range should be between 55° - 80°F (12.8° - 26.7°C). When properly stored, the approximate shelf life is 12 months from the date of manufacturing.



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