



WePly SA Base

Self Adhered, Sanded Surface SBS Modified Bitumen Roof Membrane

Product No. 3002356

PRODUCT DESCRIPTION

WePly SA Base is a sanded surface, SBS (Styrene-Butadiene-Styrene) self-adhered membrane. WePly SA Base is manufactured with a fiberglass mat that is saturated and coated with asphaltic bitumen and SBS elastomers for a durable and flexible membrane. WePly SA Base is intended for use as a base sheet for WestWood's hybrid modified bitumen and liquid-applied PMMA applications.

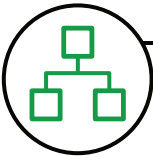
APPLICATION

WePly SA Base is applied directly to approved substrates that are clean, dry, and properly primed. Position membrane, remove protective release film from underside of the ply and roll into place with a weighted roller. Cold weather application may require additional measures to promote adhesion. Refer to the WestWood's **SBS-Modified Bitumen Roofing Technical Guide** for complete application guidelines.

STORAGE

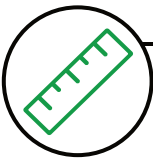
Store WePly in an upright position on a clean, flat surface to prevent damage. Keep materials in a dry, weather-protected area, in their original, unopened packaging. Do not stack more than two (2) pallets high. If temporary rooftop storage is necessary, elevate materials on a pallet, store them on end, and cover with a light-colored, opaque tarp. Ensure storage does not exceed the allowable load limit of the area.

CLASSIFICATION



ASTM D 6163 Type I, Grade S

ROLL SPECIFICATIONS [per roll]



Roll dimensions

39" x 49'

(1.0 m x 10.0 m)

Roll weight

74 lb

33.4 kg

Roll thickness

87 mils

2.2 mm

COVERAGE RATE [per roll]



Actual coverage rate

147.0 ft²

Assumes 3" side lap selvege

PHYSICAL & MECHANICAL PROPERTIES

Physical Property (per ASTM D5147)	Value
Tensile Strength (lbf/in), 0°F (MD/XMD), lbf/in	108 / 75
Tensile Strength (lbf/in), 73°F (MD/XMD), lbf/in	68 / 35
Elongation (@ Max Load), 0°F, (MD/XMD), %	5 / 6
Elongation (@ Max Load), 73°F (MD/XMD), %	4 / 3
Tear Strength (lbf), (MD/XMD), 73°F, minimum, lbf	111 / 65
Low Temperature Flexibility, maximum	0°F (-18°C)
Dimensional Stability, maximum, %	< 0.5
High Temperature Stability	215°F (102°C)