

HIGH PERFORMANCE UNDERLAYMENT WATERPROOFING MEMBRANE



Excellent physical properties
 UV Resistant
 Easy to install
 Adhered to most surfaces
 Available in different colours

PHYSICAL PROPERTIES

Physical Property as per ASTM D 6164 & 6162, Type I, Grade G.

PROPERTIES	MD	XD
Tensile (Max Load at 0 ± 3.6 °F)	102 lbf/in	79 lbf/in
Elongation at 0 ± 3.6 °F	51 %	58 %
Tensile (Max Load at 73.4 ± 3.6 °F)	74 lbf/in	64 lbf/in
Elongation at 73.4 ± 3.6 °F	59 %	72 %
Tear Strength at 73.4 ± 3.6 °F	97 lbf	125 lbf
Low Temperature Flex	-15 °F max	-15 °F max
Dimensional Stability	<0.1 % max	<0.1 % max
Compound Stability Temp	230	230
Granule Embedment	0.8 g/max	0.8 g/max

All values are nominal

COLOR CHART



Standard Stock Colours



Special Orders Non-Stocked Colours



Special Orders Non-Stocked Colours

- The use of a primer enhances the adhesion strength of self-adhesive membranes.
- Do not apply directly onto wood planks, install only over plywood, OSB or cement roof board.

LB 12



SOPREMA

RESISTO

ECONOMICAL UNDERLAYMENT
WATERPROOFING MEMBRANE

LB 12

Easy to install
Adhered to most surfaces

PHYSICAL PROPERTIES

PROPERTIES	Standards	LB 1236
Thickness	-	1.35 mm
Dimensions	-	0.91 m x 10 m 0.91 m x 19.8 m
Roll Weight	-	12.3 kg 24.3 kg
10 m length 19.8 m Length	-	
Top Face	-	Sand
Underface	-	Silicone Release Film (split-back)
Reinforcement	-	Glass Mat
Tensile Strength, MD/XD	ASTM D 1970	10.7 / 8.1 kN/m
Ultimate Elongation, MD/XD	ASTM D 1970	16 / 14 %
Adhesion to Plywood, 24 °C	ASTM D 1970	94 N/m
Thermal Stability, 14 days at 70°C	ASTM D 1970	Pass
Low Temperature Flexibility	ASTM D 1970	Pass at -29°C
Tear Resistance	ASTM D 1970	400 / 353 N
Nail Sealability	ASTM D 1970	Pass
Static Puncture	ASTM D 5602	140 N

All values are nominal

- The use of a primer enhances the adhesion strength of self-adhesive membranes.
- Install only over plywood, OSB or cement roof board.
- Only available with a sanded finish.



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