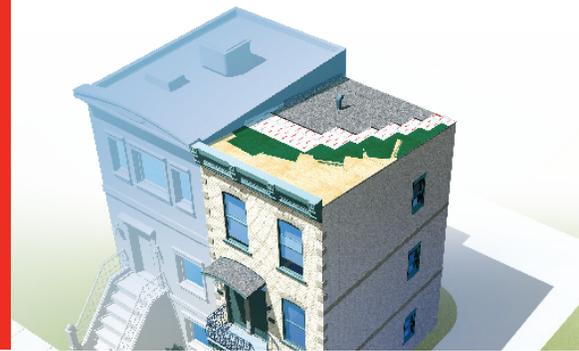


BASIC WATERPROOFING MEMBRANE (ROOFING)

WATERPROOFING MEMBRANE



Self-adhesive membrane mainly used as an underlay in a two-layer roofing system as well as for waterproofing foundations, shower bases and washrooms.

- Versatile for a variety of applications
- Excellent resistance to temperature variations
- Excellent tear resistance

PRODUCT PURPOSE

Application	Waterproofing	
Building Part	Roofing	
Types of Slope	Outside very low slope	
Type of Coating	Bitumen membrane	
Substrates	Plywood	OSB
	Asphaltic panel	Aluminum

PRODUCT CHARACTERISTICS

Technology	SBS modified bitumen
Surface	Trilaminate woven polyethylene
Underface	Silicone release film
Installation Method	Self-adhesive
Operating Temperatures	-40 °C to 90 °C (-40 ° to 194 °F)
Maximum exposure	90 days

PACKAGING

Code	Width		Length		Thickness		Selvedge Width	Net Area		Brute Area		Quantity (per pallet)
	m	in	m	ft	mm	mils		m ²	ft ²	m ²	ft ²	
65242	1	39	7	22.97	1.5	60	100	6.30	67.81	7	75.35	60
65241	1	39	10	32.81				9	96.88	10	107.64	36
15254	1	39	20	65.62				18	193.75	20	215.28	25
15249	1	39	20	65.62				18	193.75	20	215.28	25

PROPERTIES

Properties	STANDARDS	BASIC WATERPROOFING MEMBRANE
Tensile Strength, MD/XD	ASTM D5147	11.3 / 15.4 kN/m (64 / 88 lbf/in)
Ultimate Elongation, MD/XD	ASTM D5147	52 / 24%
Tear Resistance, MD/XD	ASTM D5601	375 / 400 N (84 / 90 lbf)
Static Puncture	ASTM D5602	400 N (90 lbf)
Lap Adhesion	ASTM D1876	2000 N/m (11.4 lbf/in)

For CCMC product evaluation in compliance with CGSB 37-GP-56M, see CCMC Evaluation Listing #13288-L.
For Foundations Applications, see CCMC Evaluation Listing #13562-R.
(All values are nominal)

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INSTALLATION

Storage	Rolls should be stored upright, tape side up. If the products are stored outdoors, cover them with an opaque protective cover after removing the delivery packaging. Can withstand freezing but must be reactivated to at least 10 °C before installation.	
Minimum Application Temperature	11 °C (52 °F) -10 °C (14 °F) for the cold temperature version	
Required Products	EXTERIOR PRIMER	OR H ₂ O PRIMER
	OR PRIMER LOW VOC	
Tools Required	 Smoothing roller	 Roller
	 Tape measure	 Knife
Surface Preparation	The substrate must be clean, dry and free of dust, grease or other contaminants.	
Installation	<ol style="list-style-type: none"> 1. Prime the substrate with EXTERIOR PRIMER or H2O PRIMER. 2. The first membrane strip should have a width of 50 cm to offset the joints of the first layer with those of the HR FINISH MEMBRANE that will be placed later. 3. Position and unroll the membrane parallel to the edge of the roof, leaving about 2,5 cm (1 in) at the front where the gutter will be installed. If the gutter is in place, install the membrane from the roof edge. 4. Remove the underface protective film for a length of about 30 to 40 cm (12 to 15 in), fold this protective film at a 45 degrees angle. attach the exposed part to the support. 5. While applying pressure to the other end of the membrane, gradually pull back the protective film using a scrubbing brush (or other accessory), secure the support membrane to the support while continuing to remove the protective film. First adhere the membrane in the center, and then to each side. 6. Continue applying pressure on the membrane using a heavy roller to ensure adhesion between the support and the membrane and avoiding the formation of bulges, folds or gap. <p>Note: The transverse overlap should be 150 mm (6 in) and a longitudinal overlap of 100 mm (4 in).</p> <p>Refer to ROOF SYSTEM INSTALLATION for waterproofing membrane installation to roof details and upstands.</p>	
Tricks / Tips	For use in a two-layer roofing system, BASIC MEMBRANE SEALER must be covered by HR RESISTO FINISHING MEMBRANE on the same day. In the event of a delay of several days between the application of the two membranes, BASIC MEMBRANE SEALER must be cleaned, dried and primed with the OUTSIDE PRIMER before installing the FINISHING MEMBRANE HR.	
Recommendations/ Limitations	It is not recommended to use a product containing bitumen directly on softwood boards or flexible polyvinyl chloride.	
Warnings	Should be stored upright, protected from weather damage and UV rays	