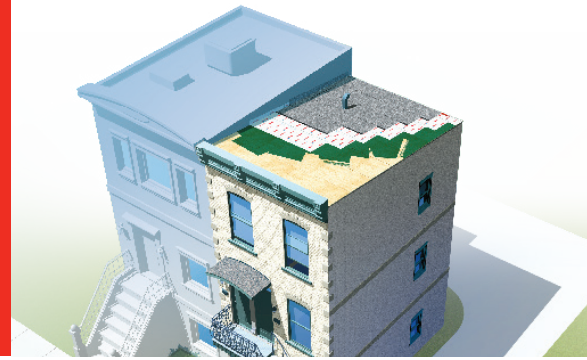


HR FINISHING MEMBRANE

FINISHING MEMBRANE



Self-adhesive granules covered finishing membrane. It is used as a finishing membrane in one-ply and two-ply waterproofing systems for low slope roofs.

- Retains its flexibility at low temperatures
- Anti-slip
- Durable

PRODUCT PURPOSE

Application	Waterproofing		
Building Part	Roofing		
Types of Slope	Outside low slope		
Substrates	BASIC WATERPROOFING MEMBRANE	RESISTOBOARD	
	Plywood	OSB	

PRODUCT CHARACTERISTICS

Technology	SBS modified bitumen
Surface	Granules
Underface	Two parts silicone release film
Reinforcement	High performance composite
Installation Method	Self-adhesive

PACKAGING

Code	Colour	Width		Length		Thickness		Selvage Width	Net Area		Brute Area		Quantity (per pallet)
		m	in	m	ft	mm	mils	mm	m ²	ft ²	m ²	ft ²	
09141	Black	1	39	7	23	3.8	150	100	6.30	67.8	7	75.4	25
09131	Grey	1	39	7	23	3.8	150	100	6.30	67.8	7	75.4	25
09101	Brown	1	39	7	23	3.8	150	100	6.30	67.8	7	75.4	25
09151	Green	1	39	7	23	3.8	150	100	6.30	67.8	7	75.4	25






PROPERTIES

Properties	STANDARDS	HR FINISHING MEMBRANE
Tensile Strength, L/T	ASTM D5147	15 / 13.5 kN/m (85 / 76 lbf/in)
Ultimate Elongation, L/T	ASTM D5147	60 / 65%
Tear Resistance, L/T	ASTM D5147	575 / 500 N (129 / 112 lbf)
Cold Bending	ASTM D5147	Unaffected at -20 °C (-4 °F)
Static Puncture	ASTM E154	1100 N (247 lbf)
Peel Strength	ASTM D903	1000 N/m (5.7 lbf/in)

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

HR FINISHING MEMBRANE

INSTALLATION

Storage	Rolls should be stored upright. Tape side up. Can withstand freezing but should be reactivated to at least 10 °C (50 °F), 24 hours before installation .	
Minimum Application Temperature	10 °C (50 °F)	
Complementary products	EXTERIOR PRIMER	ELASTOMERIC SEALER
Tools Required	 Knife	 Roller
	 Tape measure	 Smoothing roller
	 Trowel	
Surface Preparation	The substrate must be clean, dry and free of dust, grease or other contaminants and be primed with EXTERIOR PRIMER	
Installation	<ol style="list-style-type: none"> 1. Prime the substrate with EXTERIOR PRIMER from RESISTO. 2. Position the membrane parallel to the lower edge of the roof. 3. Fold the sheet, to half of its width, or 50 cm (20 in) over the whole length already positioned. It is recommended to kneel on the unfolded portion of the membrane to keep it in place during this operation. 4. Remove the protective film from the folded section while placing the membrane on the support. The pressure-sensitive portion will then adhere to the support. 5. Then take the other side of the membrane and repeat the previous two steps. 6. Immediately apply pressure on the membrane using a heavy metal roller or hard rubber roller to ensure adhesion between the support and the membrane and avoid forming bulges, folds or gaps. 7. Use non granulated side portion of the membrane to ensure a good overlap of about 10 cm (4 in) from each edge. The overlap must be positioned on the upper side of the slope. <p>Note: 15 cm (6 in) overlaps must be sealed with the ELASTOMERIC SEALER applied using a trowel on the granulated portion of the membrane.</p> <p>Refer to ROOF SYSTEM INSTALLATION for waterproofing membrane installation to roof details and upstands.</p>	
Tricks / Tips	For steep slope roofing, the HR FINISHING MEMBRANE should be installed vertically by positioning the first strip along one vertical edge of the roof.	
Recommendations/ Limitations	It is not recommended to use a product containing bitumen directly on softwood boards or flexible polyvinyl chloride.	



CSA A123.22.08

