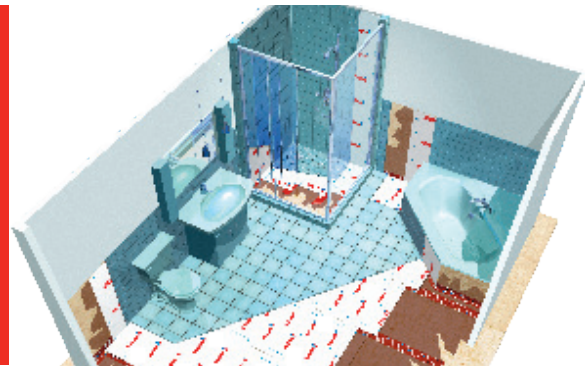


RESISTO

SELF-ADHERED WATER- PROOFING MEMBRANE (INTERIOR APPLICATION)

BASIC 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	Showers	
Substrates	Wood	Fiber cement
	Concrete	Gypsum

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

PROPERTIES






Properties	STANDARDS	BASIC WATERPROOFING MEMBRANE
Thickness	-	1.5 mm (60 mils)
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 (50 °F) before installation.		
Minimum Application Temperature	10 °C (50 °F)		
Required Products	H ₂ O PRIMER	AND REDZONE	
Complementary products	ELASTOMERIC SEALANT		
Tools Required	 Smoothing roller	 Roller	
	 Tape measure	 Paint brush	
	 Knife		
Surface Preparation	<ol style="list-style-type: none">1. Apply a layer of H₂O PRIMER on a clean, dry surface, free of dust, grease or other contaminants.2. First apply a REDZONE reinforcing strip to seal the joint between the wall and the floor at 5 cm on each surface.3. Install reinforcing strips of REDZONE where the SELF-ADHERED WATERPROOFING MEMBRANE overlaps will be.		
Installation	<ol style="list-style-type: none">1. Cut and properly position the membrane on the surface to be covered starting at the edge of the wall.2. Remove a 10 cm (4 in) piece of the protective sheet then press the membrane in place.3. Continue to remove the protective film and smoothen the membrane with a rubber roller to increase adhesion.4. Each edge is placed side by side on the REDZONE joint reinforcement already in place.5. If necessary, apply a joint of ELASTOMERIC SEALER to complete the seal.6. Apply the same way on the walls to be covered with ceramic. It is recommended to mechanically fix the membrane at the top of each edge with three nails (shingle nails).		
Tricks / Tips	To install ceramic on the SELF-ADHERED WATERPROOFING MEMBRANE, use a polymer-modified mortar adhesive. Choose products meeting or exceeding the standard ANSIA118.4. Wait a minimum of 72 hours before applying the grout.		
Recommendations/ Limitations	It is not recommended to use a product containing bitumen directly on softwood boards or flexible polyvinyl chloride.		

