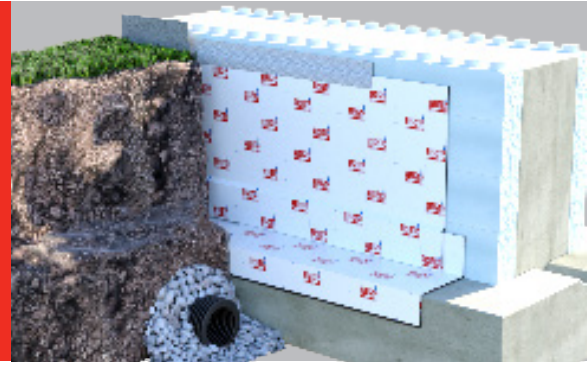


# STT MEMBRANE

## TRANSITION MEMBRANE



Self-adhesive membrane used as a cover strip on the upper joints of the FOUNDATION MEMBRANE / ICF. It is also used as a reinforcing strip on the joints of gypsum or concrete panels before installing a liquid air / vapor barrier membrane or stucco.

### PRODUCT PURPOSE

Application	Waterproofing	
Building Part	Foundations	
Substrates	Elastomeric membrane	
	Concrete	Wood
	Metal	Gypsum

### PRODUCT CHARACTERISTICS

Technology	SBS modified bitumen
Surface	Non-woven polyester
Underface	Silicone release film
Installation Method	Self-adhesive
Operating Temperature	Up to 70 °C (158 °F)
Maximum exposure	30 days

### PACKAGING

Code	Width		Length		Thickness		Brute Area		Quantity (per pallet)
	cm	in	m	ft	mm	mils	m <sup>2</sup>	ft <sup>2</sup>	
1204079	11	4	16.76	55	1.2	47	1.84	20	216
1204076	15	6	16.76	55	1.2	47	2.5	28	144
1204074	25	10	16.76	55	1.2	47	4.2	45	96
1204073	33	13	16.76	55	1.2	47	5.5	60	72
1204072	50	20	16.76	55	1.2	47	8.4	90	48




### PROPERTIES

Properties	STANDARDS	STT MEMBRANE
Weight	-	0.8 kg/m <sup>2</sup> (1.76 lb/ft <sup>2</sup> )
Tensile strength, MD/XD	ASTM D2523	10.3 / 6.4 kN/m (58.8 / 36.5 lbf/in)
Ultimate elongation, MD/XD	ASTM D2523	27 / 34%
Tear resistance	ASTM D4073	277 / 214 N (62.3 / 48.1 lbf)
Flexibility at cold temperature	ASTM D2523	-34 °C (-29 °F)
Water vapor transmission	ASTM E96	5.95 ng / Pa·s·m <sup>2</sup> (0.104 perm)

(Valeurs nominates)

## STT MEMBRANE

### INSTALLATION

Storage	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	5 °C (41 °F)		
Required Products	EXTERIOR PRIMER	OR H <sub>2</sub> O PRIMER	
Tools Required	 Knife	 Smoothing roller	
	 Tape measure		
Surface Preparation	The substrate must be clean, dry and free of dust, grease or other contaminants.		
Installation Prerequisite	The membrane can be installed directly on the surfaces of polystyrene. EXTERIOR PRIMER is NOT compatible with polystyrene panels. Other substrates such as drywall or concrete must first be coated with EXTERIOR PRIMER or H <sub>2</sub> O PRIMER.		
Installation	<p><b>ICF type foundation finishing</b></p> <ol style="list-style-type: none"> <li>1. Install the membrane horizontally without overlapping. When required, install 150 mm (6 in) strips of FOUNDATION SEAL MEMBRANE / ICF or REDZONE before sticking RESISTO STT to ensure proper sealing.</li> <li>2. Immediately apply pressure on the membrane using a heavy roller making to ensure adhesion between the support and the membrane.</li> <li>3. When installed under 10 °C, fastened the uppermost edge of the membrane every 30 cm (12 in) or use termination bars.</li> </ol>		
Tricks / Tips	The product is an air/vapor barrier. The dew point must be determined by a professional.		

