

## **TRM Sealant**

## PRODUCT OVERVIEW

TRM Sealant is a waterproofing sealant plus a termite barrier. It is formulated from polymer asphalt which has been upgraded to incorporate a non-chemical termite and insect barrier.

TRM Sealant is used to seal slab penetrations (a common termite entry point). It also seals overlaps, gaps, and penetrations where TRM membrane barriers are installed.

TRM Sealant comes in a 1 qt. can and can be installed using a putty knife. Expected coverage is about 150 – ½" diameter penetrations or 43 – 2" diameter penetrations. When sealing membrane terminations with a 1/2" face bead, one quart will cover about 50 LF."

- Single component sealant available in guarts and gallons.
- Termite, water, and air exclusion.
- Most common uses include top of slab pipe penetrations, control joints and edge of slab to interior concrete walls.
- Sealant remains elastomeric for the life of the structure.
- The only physical termite barrier with over 2 decades of university backed testing. TRM has been evaluated by the ICC (International Code Council) against their AC 380 standard Acceptance Criteria for Termite Physical Barrier Systems.
- 30-day UV exposure.

Coverage	Application	Approximate Coverage – 1 Gal	Approximate Coverage – 1 Qt
Sealing slab penetrations with ¾" face	½" diameter penetration	600	150
	2" diameter penetration	172	43
Sealing TRM membrane terminations with 1/2" face bead	LF covered	208	52

Property	ty Test Method	
Color	-	Black
Long Term Testing against Termite Penetration	ICC AC 380	ICC AC 380 Compliance ICC ESR-3632
Barrier Sealant Elongation - % Stretch Before Failure	ASTM D 412	> 1000%
Permeance to Moisture / Water Vapor	ASTM E 96-B	0.035 Grains/ft²/hr./in
Tensile Strength - Film Backing	ASTM D 882	5470 PSI
Water Absorption	ASTM D 570	0.1%
Low Temperature Flexibility	ASTM D146 180° bend over 1" mandrel @ -25°F (-32°C)	No cracking or delamination
VOC	Calculation based on formula	247 g/l

REV121624















## **Companion Products**



650 LT Liquid Adhesive



California Sealant



650 WB Liquid Adhesive



343 Construction Adhesive



TRM Particle Barrier





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