



TegraSeal Bitumen Tape

Product Description

TegraSeal Bitumen Tape consists of a 4-mil cross-laminated HDPE sheet laminated to 26 mils of Butyl Rubber and release liner. TegraSeal Bitumen Tape is used on the TegraTite, TegraTite Plus and TegraSeal 500 or 1000 waterproofing systems. Excellent performance on both waterproofing and Gas/Vapor projects.

Basic Uses

TegraSeal Bitumen Tape is used to protect the seams of multiple TegraSeal waterproofing systems from fluid and vapor transmission. TegraSeal Bitumen Tape maybe used on all grade line termination TegraTite, TegraTite Plus and TegraSeal 500 or 1000. (All grade line terminations require the concrete to be primed with TegraSeal's Curetite Adhesive.)

Installation

Clean all seams free from debris or dust. Center and hand apply tape over the TegraTite, TegraTite Plus and TegraSeal 500 or 1000 seams. Use a hand roller and roll out any air voids.

Grade line termination requires use of CureTite Adhesive applied 2" over the waterproofing membrane. Clean the top 2" of waterproofing membrane. Center and adhere the TegraSeal Bitumen Tape to the concrete and waterproofing membrane. Note the top edge of the TegraSeal Bitumen Tape and the top of the grade line should be level.

Always address and resolve landscaping and topical water management issues before final grade line taping.

For complete installation guidelines, please contact TegraSeal Products, ask your sales Representative, or go to our website for details.

Storage

Protect from moisture. Store in original shipping container on skid or pallet, cover with polyethylene or tarp.

Packaging

Rolls are 4" x 100'. Cartons are shipped with 6 rolls, and weight of 44 lbs (20 kg).

Availability

Available world-wide through authorized TegraSeal distributors. Contact us for details.

Limitations

Installation blow 40° F can reduce overall adhesion.

Warranty

TegraSeal Products, LLC (TegraSeal) warrants its products will be delivered free of defects in materials and workmanship. TegraSeal will replace the material or refund the purchase price. TegraSeal makes no other warranty, including an implied warranty of merchantability or fitness for a particular purpose. TegraSeal shall not be liable for any other loss or damage. Contact TegraSeal to discuss specific details for extended warranty periods.

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TYPICAL PHYSICAL PROPERTIES

Physical Property	Test Method	Value
Bitumen Tape		Butyl rubber adhesive with cross laminated HDPE backing
Thickness		30 mils (7.6 mm)
Puncture Resistance: Composite	ASTM E154	40 lbs (18.2 kg)
Film	ASTM D781	Kg/CM 110
Tensile Strength: Composite	ASTM D412 Modified Die C	750 psi
% Elongation at break-	ASTM D412 Modified Die C	400%
Water Vapor Transmission (<i>Permeance</i>)	ASTM E96 Method B	0.1 max. Grains/Sq.Ft./Hr. in HG
Installation Temperatures	ASTM D746, ASTM D1238	40°F to 150°F (4°C to 65.5°C)

