



Exterior Below-Grade Commercial Bentonite Waterproofing System

ArmorClay Seam Tape

Description

ArmorClay Seam Tape is a 10 mil polyethylene film supporting a polyester/cotton cloth carrier with a natural rubber adhesive. ArmorClay Seam Tape provides aggressive adhesion to the joint. When used with ArmorClay waterproofing membranes, ArmorClay Seam Tape unifies the layer of HDPE waterproofing and protects the seams during backfilling.

Uses

ArmorClay Seam Tape is used for covering and protecting the seams in Mar-flex waterproofing membranes (ArmorClay 600, 1000 and ArmorClay 1500)

Installation

Examine all surfaces prior to starting application. Dust and debris and must be removed. The seam should be clean and dry. Press ArmorClay Seam Tape over the seam with 1 1/2" inches on each sheet. Cover the nail holes when possible. Roll tight the ArmorClay Seam Tape with a hand roller. For specific installation guidelines, please contact your Mar-flex Representative or call Mar-flex at 800-498-1411.

Packaging

Standard rolls are 3" x 60 yards (7.6 cm x 55 m) sold as 16 rolls per case minimum. 27 boxes per pallet maximum.

Storage

Protect from moisture. Store on skid or pallet, cover with polyethylene or tarp.

Availability

Available worldwide through Mar-flex distributors. Please contact us, your Mar-flex Representative, or our website at www.mar-flex.com for details.

Limitations

ArmorClay Seam Tape does not provide a gas-proof barrier. Use ArmorClay Bitumen Tape for greater vapor and water barrier protection.

Limited Warranty

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

HEALTH AND SAFETY INFORMATION IS GIVEN IN THE SAFETY DATA SHEET (SDS) AND THE PRODUCT DATA SHEET AVAILABLE FOR THIS PRODUCT. THESE SHOULD BE READ AND UNDERSTOOD BEFORE USING THIS PRODUCT.

Mar-flex Seam Tape Physical Properties

Property	Method	Values
Materials		Polyethylene (10 mils) Polyester/cotton cloth Natural rubber adhesive
Adhesive Strength: to stainless steel to concrete	ASTM D1004	47 oz. per inch (5.14 N/cm) 39 oz. per inch (4.27 N/cm)
Tensile Strength	ASTM D1004	27 lbs per in (47.3 N)
VOCs		Low
Installation Temperatures	ASTM D746	30°F to 200°F (-1°C to 90°C)