

BTX

Anti-Fracture Waterproof Membrane

BTX Membrane is used extensively in high rise buildings, homes, restaurants and malls to provide waterproofing and crack resistance for thin-set ceramic, stamped overlays, terrazzo, quarry and stone tile. This membrane can be installed over any sound subsurface. BTX is a thin load bearing anti-fracture waterproof membrane. BTX is composed of 2010 Liquid, an asphalt modified latex elastomer and reinforced with 2010 polyester fabric. BTX provides a trowel applied monolithic surface. Its thin section approximately 1/16-inch, provides excellent elongation, strength and positive waterproofing while inhibiting the transfer of cracks from the substrate to the finished surface. The BTX membrane is installed in a semi-fluid state and can be applied to practically any form or irregular shape (i.e. parapets, walls, base flashings etc.)

Adhesion:			
Cement Board	7 day dry 156 psi	Cohesive substrate failure	
Exterior Plywood	7 day dry 89 psi	Cohesive substrate failure	
Thin Set To Membrane	7 day dry 395 psi	Tile applied to thin set, tile failed	
Elongation: ASTM-D-638			
	7 day dry 580%	14 day dry 650%	21 day dry 562%
Permeability: ASTM E-960			
	.005		
Tensile: ASTM D-638			
	7 day dry 335 psi	14 day dry 321 psi	21 day dry 345 psi
Low Temperature Flexibility and Crack Bridging: ASTM C-836 Section 5.7			
	No Cracks		
Hydrostatic Resistance: ASTM D-751 Procedure B			
Damp-proofness	Passes		
Impact Test	Tiles remained bonded		
Test For Mold	Does not support mold growth		

Features and Advantages:

- ✓ Easy Applied in One Step
- ✓ Fast Drying, Ready for Overlay in 24 Hours
- ✓ Helps to reduce on-grade hydrostatic pressure
- ✓ Flexible & Elastic Membrane
- ✓ May be turned up for base flashing and applied to walls for wainscot or shower wall application
- ✓ Low Odor
- ✓ Bonds Well to Many Surfaces
- ✓ Alkali Resistant
- ✓ No Mixing Required
- ✓ Water-Based



Trowel 1075 Membrane into 1075 Fabric



BTX Leaves a Black Troweled Surface when Dry

versatile



building products

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