

DEX-O-TEX

Product Description Sheet



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

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Crossfield Products Corp.

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Barrier-Guard FRM

Fracture Resistant Waterproof Membrane
Typical Thickness 1/8"

DESCRIPTION

Dex-O-Tex Barrier-Guard Fracture Resistant Membrane is a composite system consisting of a proprietary synthetic rubber emulsion waterproofing membrane with a fabric reinforced cementitious protection layer.

WHERE TO USE

Typically used beneath thin set or mortar bed applications of ceramic tile, Dex-O-Tex Spectrum Terrazzo, marble, and certain types of troweled composition flooring. It can also be used for between slabs or below grade waterproofing or planter waterproofing applications.

ADVANTAGES

- Provides positive side waterproofing
- Unlike waterproofing sheet goods, fluid applied membranes can easily be applied over irregular shapes Forms monolithic tightly adhering membrane across floors and up bases/curbs
- Crack isolation
- Reduces reflective cracking
- Mold and Fungi resistant
- Environmentally safe
- Thin section
- No organic solvents

PHYSICALS	METHOD	RESULTS
VOC in g/L	40 CRF 60 appendix A7 Method 24	0 g / L
Tensile Strength	Ceramic Tile Inst SE S763	Dry 46 psi
Elongation	ASTM D571	50.5%
Hydrostatic pressure	ASTM D751	240 psi

The above physical properties were measured in accordance with the referenced standards. Results may vary based upon statistical variations on mixing methods and equipment, application methods, environment, and actual site conditions and curing conditions. All sample preparation and testing are conducted in a laboratory environment and actual performance on job site may vary from these values based on actual site conditions.

LIMITATIONS

- Concrete substrate must be sound and durable and free of large "working" cracks to prevent reflection through finish.
- Moisture vapor emission rates (MVER) in excess of 3 lbs/1000 sq/ft/per 24 hr period per ASTM F1869, or an RH in excess of 78% per ASTM F2170 may result in delamination, discoloration or improper curing without proper treatment prior to installation of the flooring system. Consult with Crossfield Products Corp. for specific recommendations.
- VaporControl primers, sloping, smoothing or leveling compounds, crack repair or isolation, or other supplementary items may be required for proper installation at an additional cost. Consult with Crossfield Products Corp. for specific recommendations
- Not recommended for application over expansion joints or seismic joints.

WARRANTY

All sales are subject to the Crossfield Terms and Conditions effective on the date the purchase order is received. The Terms and Conditions are incorporated herein in full by this reference. The Terms and Conditions are set forth at (www.dexotex.com) and will also be sent by mail or fax to the purchaser upon request. By placing an order, the Buyer acknowledges that it has read and agrees to the provisions of the Terms and Conditions.

Installed by Factory Trained Dex-O-Tex Applicators Only