

DEX-O-TEX

Product Description Sheet



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

12/20

Crossfield
Products Corp.

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3000 E. Harcourt St.
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Texas
128 Industrial Dr.
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140 Valley Rd.
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Wallcoat E

Epoxy Wall Coating System
Typical Thickness 15-21 Mills

DESCRIPTION

Dex-O-Tex Wallcoat-E is a two-component epoxy wall coating system. That can be applied over gypsum wallboard, cement and gypsum plasters, concrete, concrete block, masonry, and other sound surfaces. Consult Crossfield for detailed specifications for preparation of surfaces other than wallboard and plaster.

WHERE TO USE

- Clean Rooms
- Pharmaceutical
- Health Care Facilities
- Research and Development
- Surgical Rooms
- Commercial Kitchens
- Chemical Storage
- Food Processing
- Prisons
- Animal Housing
- Locker Rooms
- Beverages and Spirits manufacturing
- Washrooms

ADVANTAGES

- Seamless
- Provides a continuous membrane
- Anti-microbial additive available
- Creates a rapidly installed, extremely durable wall coating at a moderate cost
- LEED Points may be available

FINISH OPTIONS

See Wall Coating color chart, [click here](#), or available at www.dexotex.com

PHYSICALS	METHOD	RESULTS
VOC in g/L	40 CRF 60 appendix A7 Method 24	15 g / L
Compressive Strength	ASTM D695	8,000 psi
Tensile Elongation	ASTM D638	13%
Hardness	ASTM D2240 Shore D	70-75
Adhesion	ASTM D952	Exceeds internal strength of backing system
Water Absorption	MIL-D-3134	< 0.5%
Microbial Resistance (with additive)	ASTM G21	Passes Rating 1
Chemical Resistance	See chemical resistance chart	

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.

Installed by Factory Trained Dex-O-Tex Applicators Only

CARE AND MAINTENANCE

See care and maintenance form, [click here](#), or available at www.dexotex.com

CHEMICAL RESISTANCE

See chemical resistance chart, [click here](#), or available at www.dexotex.com

LIMITATIONS

- If sub-surface cracks move due to continued thermal flexing or mechanical loads or building settlement, Dex-O-Tex Wallcoat E may reflect those cracks to some degree.
- Not UV Stable.
- 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 75% per ASTM F2170 requires the application of Vapor Control Primers
- Vapor control primers, sloping, smoothing or leveling compounds, crack repair or isolation, waterproof membranes or other supplementary items may be required for proper installation at an additional cost. Consult with Crossfield Products Corp. for specific recommendations.
- Concrete block and CMU block require a smooth finish, which can be achieved with an approved Dex-O-Tex blockfiller prior to placement of the epoxy system.
- In wet spaces, an epoxy block filler must be used prior to the placement of the system.

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