

DEX-O-TEX

Product Description Sheet



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

12/20

Crossfield
Products Corp.

California
3000 E. Harcourt St.
Rancho Dominguez,
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(310) 886-9100

Texas
128 Industrial Dr.
Cibolo, 78108
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140 Valley Rd.
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Flex-Glaze

Wall Coating System
Typical Thickness 25-40 Mils

DESCRIPTION

Flex-Glaze is a flexible, high-build, two-component epoxy resin wall coating system coated with a two-component polyaspartic topcoat. Flex-Glaze provides a seamless, durable, chemically resistant wall coating solution with exceptional cleanability and aesthetic appeal.

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
- UV Stable
- Provides a continuous membrane
- Superior chemical resistance
- Impact resistance
- Anti-microbial additive available
- Flex-Glaze bonds well to any smooth, clean dry and sound substrate, including but not limited to, dry wall, green board, gypsum sheet rock, cement plaster, concrete, plywood, HD particleboard and cement backer board
- 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	1 g / L
Compressive Strength	ASTM D695	8,000 psi
Tensile Strength	ASTM D412	1,250 psi
Tensile Elongation	ASTM D638	8%
Hardness	ASTM D2240 Shore D	80-85
Adhesion	ASTM D952	Exceeds internal strength of backing
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 Flex-Glaze may reflect those cracks to some degree.
- 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.

LIMITED WARRANTY NO WARRANTY SHALL BE EFFECTIVE UNTIL THE TERMS AND CONDITIONS OF SALE SET FORTH IN CROSSFIELD PRODUCTS CORP. INVOICE ARE MET. Crossfield Products Corp. warrants to the purchaser of its products that such products are free from manufacturing defect. Crossfield does not warrant or guarantee the workmanship performed by any person or firm installing its products. Crossfield's obligation under this warranty is limited solely to the original purchaser and solely to the remedy of replacement in kind of any product which Crossfield sold which may prove defective in manufacture within one year from date of installation, provided said product was stored correctly and installed within the product's shelf life, by the original purchaser and which Crossfield examination shall disclose to Crossfield's satisfaction to be thus defective. IN NO EVENT SHALL CROSSFIELD PRODUCTS CORP. BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. THIS WARRANTY IS EXPRESSLY GIVEN IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE AND ALL OTHER OBLIGATIONS OR LIABILITIES ON CROSSFIELD'S PART, AND WE NEITHER ASSUME NOR AUTHORIZE ANY PERSON OR PERSONS TO ASSUME FOR US ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF A CROSSFIELD PRODUCT. THIS WARRANTY SHALL NOT APPLY TO ANY OF CROSSFIELD'S PRODUCTS, WHICH HAVE BEEN SUBJECT TO ADULTERATION, ALTERATION, ABUSE OR MISUSE. CROSSFIELD PRODUCTS CORP. MAKES NO WARRANTY WHATSOEVER IN RESPECT TO ACCESSORIES, PARTS OR MATERIALS NOT SUPPLIED BY CROSSFIELD PRODUCTS CORP., WHICH ARE USED IN CONNECTION WITH ITS PRODUCTS. THE TERM "ORIGINAL PURCHASER" IN THIS WARRANTY MEANS THAT PERSON, CORPORATION OR ENTITY TO WHOM CROSSFIELD PRODUCTS CORP. SOLD ITS PRODUCT OR PRODUCTS. ANY ACTION TO ENFORCE ANY WARRANTY OR FOR BREACH OF CONTRACT OR ARISING OUT OF ANY CLAIM AGAINST CROSSFIELD PRODUCTS CORP. SHALL BE COMMENCED AND MAINTAINED ONLY IN A COURT OF COMPETENT JURISDICTION IN THE CONTINENTAL UNITED STATES OF AMERICA. THE PURCHASER ACCEPTS THESE TERMS AND CONDITIONS, AND HEREBY EXPRESSLY WAIVES ANY CLAIM TO ADDITIONAL DAMAGES. CAUTION: ALWAYS KEEP OUT OF THE REACH OF CHILDREN.

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