

DEX-O-TEX

Product Description Sheet



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

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Crossfield
Products Corp.

California
3000 E. Harcourt St.
Rancho Dominguez,
90221
(310) 886-9100

Texas
128 Industrial Dr.
Cibolo, 78108
(210) 888-0449

New Jersey
140 Valley Rd.
Roselle Park, 07204
(908) 245-2800

Décor-Flor Resin

Multi-Use Clear Epoxy Coating
Typical Thickness 7-20 Mils

DESCRIPTION

Decor-Flor Epoxy Resin is a two component, 100% solids, epoxy resin that can be applied as a Primer, Coating, High-Build, Slurry or Mortar in most Dex-O-Tex composite floors.

WHERE TO USE

Intended use ranges from primers and thin film coatings in commercial, industrial and institutional areas, such as manufacturing, processing, warehousing, stairs, ramps, walkways, corridors and commons-areas.

ADVANTAGES

- Water clear epoxy
- Low VOC
- Can be applied over a wide range of surfaces and applications
- No significant odor during installation
- Resists most common chemical spillage
- Anti-microbial additive available
- CDPH 1350 Approval
- LEED Points may be available

PHYSICALS	METHOD	RESULTS
VOC in g/L	40 CRF 60 appendix A7 Method 24	2 g / L
Adhesion	ASTM D4541	100% concrete failure
Compressive Strength	ASTM D695	12,000 psi
Tensile Strength	ASTM D638	4,400 psi
Hardness	ASTM D2250 Shore D	75-80
Water Absorption	MIL-D-3134	<1%
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.

CARE AND MAINTENANCE & CHEMICAL RESISTANCE

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

Installed by Factory Trained Dex-O-Tex Applicators Only



LIMITATIONS

- If sub-surface cracks move due to continued thermal flexing or mechanical loads or building settlement, Dex-O-Tex Décor Flor may reflect those cracks to some degree.
- Dex-O-Tex SC Membrane may be used as a waterproofing and crack isolation membrane prior to system application.
- Discoloration may occur under UV or chemical exposure.
- 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.

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