

# DEX-O-TEX

## Product Description Sheet



Advanced Floor  
and Waterproof  
Systems since  
1938

[www.dexotex.com](http://www.dexotex.com)

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Crossfield  
Products Corp.

California  
3000 E. Harcourt St.  
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128 Industrial Dr.  
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140 Valley Rd.  
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## Décor Flor

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

### DESCRIPTION

Decor-Flor Standard 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
- Installed only by Factory Trained Contractors
- Anti-microbial additive available
- CDPH 1350 Approval
- LEED Points may be available

### FINISH OPTIONS

Clear Gloss

Multiple skid resistance profiles are available based on aggregate selection

PHYSICALS	METHOD	RESULTS
VOC in g/L	40 CRF 60 appendix A7 Method 24	2 g / L
Percent Solids		100%
Compressive Strength	ASTM D695	12,000 psi
Tensile Strength	ASTM D638	4,400 psi
Hardness	ASTM D2240 Shore D	75-80
Flammability	ASTM D635	Self-extinguishing bonded to concrete
Adhesion	ASTM D4541	100% concrete failure
Water Absorption	MIL-D-3134	<1.0%
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](http://www.dexotex.com)

## CHEMICAL RESISTANCE

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

## 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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