

# DEX-O-TEX

## Product Description Sheet



Advanced Floor  
and Waterproof  
Systems since  
1938

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

### Crossfield Products Corp.

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3000 E. Harcourt St.  
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128 Industrial Dr.  
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(210) 888-0449

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

## Dex-O-Cote WB

Water Based Epoxy  
Typical Thickness 12 Mils

### DESCRIPTION

Dex-O-Cote WB Water-Based Epoxy Coating is a Scientifically Superior two component coating system consisting of a water-based epoxy resin with hardener.

### WHERE TO USE

The intended use ranges from dry to wet environments in commercial, industrial and institutional areas, such as manufacturing, processing, warehousing, stairs, ramps, walkways, corridors and commons-areas. The material can be applied over new or existing concrete or Dex-O-Tex composition floors.

### ADVANTAGES

- Shorter cure time versus standard epoxy systems, for quick return to service
- Can be applied over “green-concrete”
- VOC compliant
- Slip resistance enhancement with synthetic aggregate
- Recommended for interior application
- No significant odor
- ADA Compliant, for in-situ validate ADA Compliance use a Variable Incident Tribometer Machine
- LEED Credit Points may be available
- Does not contain chemicals targeted by Green Seal Standard GS-11 and LEED-CS as unacceptable

### FINISH OPTIONS

Clear Gloss, Satin, or Standard Epoxy Color Chart L 334 [click here](#) or [www.dexotex.com](http://www.dexotex.com)

For improved skid resistance Dex-O-Tex Synthetic Aggregate can be added.

PHYSICALS	METHOD	RESULTS
VOC in g/L	EPA, Method 24	<5 G/L
Percent Solids		50%
Adhesion	ASTM D7234	>400 psi
Abrasion Resistance	ASTM D4060	60 mg
Microbial Resistance	ASTM G21	Passes Rating 1
Slip Resistance	ANSI A326. Varies depending on the surface texture selected. Please contact your CPC representative for more details	

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-Cote WB may reflect those cracks.
- Discoloration may occur under UV exposure, use Dexotex Quik-Glaze where UV stability is required.
- 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.
- Moisture vapor emission rates (MVER) in excess of 10 lbs/1000 sq/ft/per 24 hr period per ASTM F1869, or an in situ RH in excess of 84% per ASTM F2170 requires the application of a VaporControl Primer.
- The actual colors can result in small deviations from the color chart.

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