

DEX-O-TEX

Product Description Sheet

Tek-Crete Skim Coat

Urethane Concrete
Typical Thickness 8 – 16 MILS



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

11/20

DESCRIPTION

Tek-Crete Skim Coat is an aromatic polyurethane resin mixed with a cementitious powder designed to be used as a topcoat for Tek-Crete Flooring Systems.

WHERE TO USE

Typically used as a topcoat and or primer with other Tek-Crete Systems and is designed for use in rugged service conditions including food processing, breweries, beverage, juice, spirit and wine processing, chemical processing, etc.

ADVANTAGES

- Excellent chemical resistance
- Minimal odor during installation and cure
- Moisture tolerant
- LEED credit points may be available

FINISH OPTIONS

Color: See Tek-Crete Sealer CP color chart, [click here](#), or at www.dexotex.com

Finish: Monolithic

PHYSICALS	METHOD	RESULTS
Solids Content	ASTM D2369	>99%
VOC in g/L		< 0 g/L
Compressive Strength	ASTM C579	6,000 psi
Tensile Strength	ASTM C307	1,080 psi
Hardness	ASTM D2240	85-90
Thermal Coefficient of Linear Expansion	ASTM C531	1.1×10^{-5}
Water Absorption	Mil-D-3134	0.64%
Adhesion	ASTM D4541	100% concrete failure

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.

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

Installed by Factory Trained Dex-O-Tex Applicators Only

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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

- Not recommended for use over flexible substrates, including plywood, wood, flexible diamond plate, flexible wall panels, etc.
- Withstands moisture levels up to 10 lbs./1000 sq ft/24 hours and up to 75% RH.
- Can be applied to green concrete in 3-5 days once the surface can be mechanically prepped to a CSP of 2-3 per ICRI recommendations.
- Tek-Crete Skim Coat may vary from the color charts, sample or mockup in texture, profile and final appearance.
- Not UV Color/Stable over time.
- 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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