

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

Cheminert CFS

Troweled Decorative Epoxy Floor with Integral Cove Base
Typical Thickness 3/16" to 1/4"

DESCRIPTION

Cheminert CFS is a resinous flooring system consisting of epoxy resin and catalyst mixed with special engineered aggregates, designed for use where a decorative durable monolithic floor is required.

WHERE TO USE

- Industrial facilities
- Cafeteria & food service
- Machine shops
- Warehouses
- Food processing and manufacturing areas

ADVANTAGES

- Decorative
- Monolithic with integral cove base
- High flexural and compressive strengths
- Anti-Microbial properties
- Excellent abrasion and impact resistance
- Chemical resistant
- Produces a rapidly installed seamless slurry floor system
- Installed only by Professional Factory Trained Dex-O-Tex Contractor

FINISH OPTIONS

See Dex-O-Tex Quartz Color Chart available at www.dexotex.com

PHYSICALS	METHOD	RESULTS
VOC in g/L		4 g / L
Compressive Strength	ASTM C579	10,000 psi
Compressive Strength	ASTM D695	11,000 psi
Tensile Strength	ASTM C307	1,640 psi
Tensile Strength	ASTM D638	4,000 psi
Flexural Strength	ASTM C580	4,300 psi
Adhesion	ASTM C580	>400 (100% substrate failure)
Abrasion Resistance	ASTM D4060	0.04 gr
Water Absorption	MIL-D-3134	0.3%
Surface Hardness	ASTM D2240 Shore D	80-85
Microbial Resistance	ASTM G21	Passes Rating 1
Flammability	ASTM D635	Self-extinguishing bonded to concrete

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

- Discoloration may occur under UV exposure, use Dexotex Quik-Glaze where UV stability is required.
- If sub-surface cracks move due to continued thermal flexing or building settlement, Cheminert CFS may reflect those cracks to some degree.
- A waterproofing and crack isolation membrane can be installed prior to system application.
- Moisture vapor emission rates (MVER) in excess of 10 lbs/1000 sq/ft/per 24 hr period per ASTM F1869, or an rh in excess of 84% per ASTM F2170 requires the application of Vapor Control 1P or Vapor Control FC.
- 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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All sales are subject to the Crossfield Terms and Conditions effective on the date the purchase order is received. The Terms and Conditions are incorporated herein in full by this reference. The Terms and Conditions are set forth at www.dexotex.com and will also be sent by mail or fax to the purchaser upon request. By placing an order, the Buyer acknowledges that it has read and agrees to the provisions of the Terms and Conditions.