

DEX-O-TEX

Product Description Sheet



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

7/21

Crossfield
Products Corp.

California
3000 E. Harcourt St.
Rancho Dominguez,
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Texas
128 Industrial Dr.
Cibolo, 78108
(210)888-0449

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

M-E Flooring (NR)

Waterproofing Mechanical Equipment Room Floor System
Typical Thickness 1/8" - 3/16"

DESCRIPTION

M-E Flooring (NR) is a multi-layered troweled flooring system designed for use as a waterproof flooring system for mechanical equipment rooms above occupied areas.

WHERE TO USE

As combination waterproofing and floor finish for mechanical equipment rooms, air conditioning rooms, plenums and similar spaces subject to leakage through inadvertent water spillage.

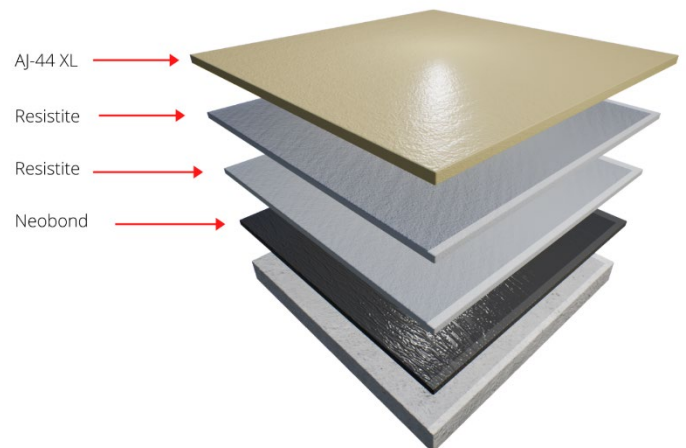
ADVANTAGES

- Forms a monolithic, tightly adhering, molded waterproof system across floors and up bases, curbs, equipment pads and up pipe sleeves
- Environmentally friendly, low odor during Installation and cure.
- Slip Resistant
- Easily Maintained
- LEED Credit points may be available
- Anti-Microbial properties to fight bacteria, fungi, mold and mildew growth

FINISH OPTIONS

- See AJ-44 XL Color Chart available at www.dexotex.com
- Optional Dex-O-Tex Posi-Tred chemical resistant topcoat

	Product	Thickness
Waterproof Membrane	Neobond Membrane	50 Mils
Protection Coat	Resistite	50-60 Mils
Sealer	AJ-44 XL	16 Mils



Installed by Factory Trained Dex-O-Tex Applicators Only

PHYSICALS	METHOD	RESULTS
VOC		Membrane 4 g / L Base Coat < 5 g / L Sealer 98 g / L
Waterproofness	Smith-Emery Laboratories Test Procedure (Sample 18" diam. Subjected to 50 lbs. per inch water pressure for 60 mins. Test for amount of water forced through in grams.)	
Elongation Dry	ASTM D1117-01	29.0%
Breakload Dry	ASTM D1117-01	106 lbs. per inch
Elongation Wet	ASTM D1117-01	31.0%
Elongation Wet	ASTM D1117-01	67 lbs. per inch
Strip Adhesion		19.2 lbs. per inch
Indentation	Mil-D-3134	<5%
Resistant to Elevated Temperatures	Mil-D-3134	No flow or slip

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

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

- Floor finish of system subject to damage by abusive damage from sharp, heavy objects.
- M-E Flooring (NR) is an aesthetically inconsistent system: texture, profile and final appearance is determined by application technique.
- Sloping, smoothing or leveling compounds, crack repair or isolation, or other supplementary items may be required for proper installation at an additional cost. Consult with Crossfield Products Corp. for specific recommendations.
- Moisture vapor emission rates (MVER) in excess of 3.0 lbs./1000 sq. ft./per 24 hour period per ASTM F1869, or an rh in excess of 78% per ASTM F2170 may result in delamination, discoloration or improper curing without proper treatment prior to installation of the flooring system. Consult with Crossfield Products Corp. for specific recommendations.

WARRANTY

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.

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