

DEX-O-TEX

Product Description Sheet



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

1/21

Crossfield
Products Corp.

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3000 E. Harcourt St.
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90221
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Texas
128 Industrial Dr.
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New Jersey
140 Valley Rd.
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Auto-Dex 500

Elastomeric Vehicle Decking System
Typical 40-55 Mils

DESCRIPTION

Dex-O-Tex Auto-Dex 500 system is liquid applied, elastomeric urethane traffic deck membrane and integral urethane skid resistant traffic topping. Finished film thickness of the systems will vary depending.

WHERE TO USE

Auto-Dex 500 systems are designed for vehicular traffic areas such as parking stalls, drive lanes, ramps, parking garages, helicopter pads, airports, stadiums, and concrete decking.

ADVANTAGES

- Low Odor
- Good weatherability
- Uniform color
- High elongation

FINISH OPTIONS

Auto-Dex 500 may be finished in a variety of textures to provide either a smooth or skid-resistance profile Available in grey and Tan

| PHYSICALS | METHOD | RESULTS |
|--------------------|--------------------|----------------|
| VOC in g/L | | 89 g / L |
| Tensile Strength | ASTM D412 | 2500 psi |
| Tensile Elongation | ASTM D412 | 500 +/- 50% |
| Tear Resistance | ASTM D624 | 300 +/- 50 pli |
| Surface Hardness | ASTM D2240 Shore D | 8 85 |

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

- 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 75% 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.
- 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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