



# Dex-O-Tex Elastatex 500 Marine Decking Product Description Sheet

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## TYPE

Dex-O-Tex Elastatex 500 is an elastomeric moisture curing polyurethane designed primarily for use as a waterproof exterior deck covering. The material consists of a unique moisture-cured resin binder into which rubber aggregate is combined at time of application to form a tough, elastic waterproof membrane. A topcoat, available in a range of colors is then applied.

Due to its exceptionally good adhesion and elongation, its resistance to cracking and waterproof properties, it will provide lasting protection from rust and corrosion to the metal deck surfaces to which it is applied. It is durable under traffic even when constantly wet. Dex-O-Tex Elastatex 500 is resilient and comfortable underfoot and reduces sound transmission to adjacent areas.

## THICKNESS

1/16 inch (1.59mm) minimum

## TECHNICAL DATA

**Weight** ..... 1.84 lbs/ft<sup>2</sup> @ 1/4 inch  
(9.0 kg/m<sup>2</sup> @ 6.35 mm)

**Elongation** .....500%  
(ASTM D-412)

**Tensile Strength**..... 1,050 psi  
(ASTM D-412) (151,200 lbs/ft<sup>2</sup>)  
(5,127 kg/m<sup>2</sup>)

**Waterproofness**..... No water transmission  
(exposed to 50 psi water pressure for 1 hr)

**Adhesion**..... 175 psi  
(ASTM D-903) (25,200 lbs/ft<sup>2</sup>)  
(123,037 kg/m<sup>2</sup>)

**Hardness**.....60-70  
(ASTM 2240) (Shore A)

**Crack Bridging & Low Temperature Flexibility** .....Complies  
(ASTM C-836)

## TYPICAL USES

- Exterior deck surfacing

## ADVANTAGES

- Fast curing
- Waterproof
- Tough & durable
- Slip retardant
- Resilient & comfortable underfoot
- Reduces sound transmission to adjacent areas
- Attractive color options



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## LIMITED WARRANTY

NO WARRANTY SHALL BE EFFECTIVE UNTIL THE TERMS AND CONDITIONS OF SALE SET FORTH IN CROSSFIELD PRODUCTS CORP. INVOICES ARE MET.

Crossfield Products Corp. warrants to the purchaser of its products that such products are free from manufacturing defect. Crossfield does not warrant or guarantee the workmanship performed by any person or firm installing its products. Crossfield's obligation under this warranty is limited solely to the original purchaser and solely to the remedy of replacement in kind of any product which Crossfield sold which may prove defective in manufacture within one year from date of installation, provided said product was stored correctly and installed within the product's shelf life, by the original purchaser and which Crossfield's examination shall disclose to Crossfield's satisfaction to be thus defective.

In no event shall Crossfield Products Corp. be liable for any incidental or consequential damages. This warranty is expressly given in lieu of all other warranties expressed or implied, including the warranties of merchantability and fitness for use and all other obligations or liabilities on Crossfield's part, and we neither assume nor authorize any person or persons to assume for us any other liability in connection with sale of a Crossfield Products. This warranty shall not apply to any of Crossfield's products, which have been subject to adulteration, alteration abuse or misuse. Crossfield Products Corp. makes no warranty whatsoever in respect to accessories, parts or material not supplies by Crossfield Products Corp., which are used in connection with its products. The term "Original Purchaser" in this warranty means that person, corporation or entity to whom Crossfield Products Corp. sold its products. Any action to enforce any warranty or for breach of contract or arising out of any claim against Crossfield Products Corp. shall be commenced and maintained only in a court of competent jurisdiction in the continental United States of America. The purchaser accepts these terms and conditions and hereby expressly waives any claim to additional damages.

**CAUTION: ALWAYS KEEP OUT OF THE REACH OF CHILDREN.**



Dex-O-Tex Marine Product Line  
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