

**Product Description:**

**ELASTI-POXI MEMBRANE** is a two component, slightly opaque, 100% solids epoxy coating formulated to remain flexible after it cures. **ELASTI-POXI MEMBRANE** has approximately 85% elongation and meets all USDA/FDA guidelines for use in federally inspected facilities.

**ELASTI-POXI MEMBRANE** is a unique flexible epoxy coating that can be used as a self-priming traffic / waterproofing / vibration dampening membrane. It can also serve as a crack bridging coating and primer under ROCK-TRED flooring systems.

**ELASTI-POXI MEMBRANE** is manufactured in clear, and can be field-pigmented using ROCK-TRED Universal Colorants.

**Physical Testing Information:**

Tensile Strength:	500 psi
Tensile Elongation:	110%
Compressive Strength:	7600 psi
Tensile Bond Strength:	350 psi
Volume mix ratio:	1 to 1 (Resin to Hardener)
Viscosity (mixed):	1750-2200 CPS Typical
Solids Content (%):	100 % (ASTM D-2697)
Hardness:	30-40 (Shore D)
VOC:	0 g/l (EPA method 24)
Application Temps:	60 <sup>0</sup> – 80 <sup>0</sup> F
Gel Time	15 - 30 minutes @ 75 <sup>0</sup> F
Dry to Touch (recoat with compatible product)	3 - 5 hours @ 75 <sup>0</sup> F
Through-Cure	6 - 8 hours @ 75 <sup>0</sup> F
Open for Light Traffic	24 hours @ 75 <sup>0</sup> F
Shelf Life	1 Year in unopened units

Please review ROCK-TRED's Product Data Sheet and SDS for further information on this product. All physical testing information is from performance testing run on neat coats of the tested product unless otherwise indicated.