

**Product Description:**

**ELASTI-POXI JOINT FILL** is a 2-component, 100% solids, 100% reactive epoxy that has been formulated to fill joints, cracks or saw cuts and remain flexible after cure. **ELASTI-POXI JOINT FILL** meets ASTM specification C920 (Type M, Grade P) has 85% elongation upon full cure and meets all USDA/FDA guidelines for use in federally inspected facilities.

**ELASTI-POXI JOINT FILL** is a unique flexible epoxy that can be used to fill or seal cracks, saw cuts or joints in a concrete substrate. **ELASTI-POXI JOINT FILL** is manufactured in clear and can be field pigmented using ROCK-TRED Colorants.

**Physical Testing Information:**

Yield:	231 cubic inches per mixed gallon
Tensile Strength:	6,600 psi (ASTM D-638-77a)
Tensile Stress:	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):	12,000 CPS Mixed
Solids Content (%):	100 % (ASTM D-2697)
VOC:	2 g/l (EPA method 24)
Application Temps:	60 <sup>0</sup> – 85 <sup>0</sup> F (10 <sup>0</sup> – 29 <sup>0</sup> C)
Hardness	30-40 (Shore D)
Gel Time:	30 minutes @ 75 <sup>0</sup> F (24 <sup>0</sup> C)
Dry to Touch (recoat with compatible product):	3-5 hours @ 75 <sup>0</sup> F (24 <sup>0</sup> C)
Through Cure:	6-9 hours @ 75 <sup>0</sup> F (24 <sup>0</sup> C)
Open for vehicle traffic:	24+ hours @ 75 <sup>0</sup> F (24 <sup>0</sup> C)
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.