

TECHNICAL DATA



PROPERTIES AT 77°F (25°C)

PROPERTIES	TYPICAL	TEST METHOD
Adhesion Strength	780 @ 24 hr psi to concrete	ASTM D4541
Application Temperature	Ideal 70°-80°F (21°-27°C) Acceptable 50°-95°F (10°-35°C)	N/A
Color	Clear	N/A
Components	Resin & Hardener	N/A
Compressive Strength	13,000 psi	ASTM D695
Coverage @ 20 mils Thickness (approx.)	48 oz = 30 sq ft (approx.) 1.5 gal = 120 sq ft (approx.)	N/A
Elongation at Break	8%	ASTM D638
Flexural Strength	12,200 psi	ASTM D790
Mix Ratio, Parts by Volume	2:1	N/A
Mix Ratio, Parts by Weight	100:54	N/A
Mixed Density	9.2 lbs/gal	N/A
Mixed Viscosity	900 cP @ 77°F	ASTM D2393 (D2196)
Peak Exotherm Temperature	150°F @ 100g	N/A
Shore D Hardness	83	ASTM D2240
Tensile Strength	7,100 psi	ASTM D638
Thermal Compatibility	Pass	ASTM C884
VOC	0 g/l	ASTM D695
Water Absorption	<0.20 % @ 24 hr	ASTM D570
Work Time	45 min	ASTM C881

**Varies with surface porosity and texture.*

