

**HIGH-MODULUS EPOXY INJECTION RESIN BINDER****PHYSICAL PROPERTIES**

Laboratory Tests	Results
C-881 Viscosity	120-170 cps
C-881 Gel Time	30 Minutes
C-884 Thermal Compatibility	Pass
D-2240 Shore D Hardness	90
D-570 Absorption	0.3%
D-648 Heat Deflection Temperature	127F
C-882 Bond Strength (2 day cure)	>1000 psi
C-882 Bond Strength (14 day cure)	>1500 psi
C-883 Shrinkage	Pass
D-695 Compressive Modulus	>400,000 psi
C-695 Compressive Strength	>10,000 psi
D-2566 Linear Coefficient of Shrinkage	0.0009%
D-638 Tensile Strength	7500-8500 psi
D-638 Tensile Elongation	3-6%
D-790 Flexural Strength	8,500 psi
Percent Solids	100%
VOC Content	0 g/L
C-881 Filler Content	0%