

LOW-VISCOSITY, LOW SURFACE TENSION, 100% SOLIDS EPOXY**PHYSICAL PROPERTIES**

Laboratory Tests	Results
C881 Viscosity	75-200 cps
C881 Gel Time	16-24 minutes
C882 Bond Strength (2 day cure)	>1,500 psi
D570 Absorption	0.68%
D2240 Shore D	65-75
D2566 Linear Coefficient of Shrinkage	0.0025
C579 Compressive Strength*	4,000-6,000 psi
D695 Compressive Modulus	<100,000 psi
D638 Tensile Strength	2,800-3,200 psi
D638 % Elongation at Break	35%-45%
VOC Content	0 g/L
Total Solids, % by Weight	100%
ACI 503 Adhesion to Concrete	>500 psi (Concrete Failure)
D1652 Epoxide Equivalent Weight	190
AASHTO T-277 Chloride Ion Permeability	<100 coulombs

*Tested with Aggregate