

HIGH-PERFORMANCE, LOW-MODULUS, EPOXY PATCHING MORTAR**PHYSICAL PROPERTIES**

Laboratory Tests	Results
C881 Viscosity	2,000-2,500 cps
C881 Gel Time	19 minutes
C884 Thermal Compatibility*	Pass
D2240 Shore D Hardness	70
D570 Absorption	0.19%
AASHTO T-277 Chloride Ion Permeability*	0 coulombs
C882 Bond Strength (14 day cure)	2,000-2,400 psi
C883 Shrinkage	Pass
D695 Compressive Modulus	80,000-120,000 psi
C579 Compressive Strength 3 hours*	1,000 psi
C579 Compressive Strength 24 hours*	5,000 psi
D638 Tensile Strength	2,700-3,400 psi
D638 Tensile Elongation	40-50%
C580 Flexural Strength*	4,000-4,500 psi
Percent Solids	100%
ACI 503R Adhesion to Concrete	>500 psi (concrete failure)
Working Time @ 75F*	35 minutes

*Tested with C Component