

HIGH-STRENGTH, FAST-SETTING EPOXY ANCHORING GROUT

PHYSICAL PROPERTIES

Laboratory Tests	Results
C-881 Viscosity	16,000 cps
C-881 Gel Time	60 Minutes
C-884 Thermal Compatibility	Pass
D-2240 Shore D Hardness	90
D-635 Fire Resistance	Self-Extinguishing
C-531 Linear Shrinkage on Cure	0.025%
C-882 Bond Strength	2,800 psi
C-905 Density	112 lb/cu. Ft.
C-883 Shrinkage	Pass
D-695 Compressive Modulus	2,120,000 psi
C-579 Compressive Strength	16,250 psi
C-531 Coefficient of Thermal Expansion	18x10 ⁻⁶ in/in/F
C-580 Modulus of Elasticity	2,400,000 psi
C-580 Flexural Strength	6,000 psi
C-307 Tensile Strength	4,000 psi
Percent Solids	100%
VOC Content	0 g/L
C-413 Water Absorption	0.02%
Maximum Anchoring Annulus (unfilled)	3 inches
Final Cure @ 75F	60F = 60 hrs. 65F = 48 hrs. 70F = 36 hrs. 75F = 24 hrs.