MOUNTAIN GROUT- MG11 EPOXY SYSTEM

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EPOXY SYSTEM LOW MODULUS EPOXY

Description

MG11 is a 100% solids, two component, moisture insensitive epoxy used for stresses of impact and thermal variations in concrete patching and resurfacing. MG11 bonds to concrete, steel and timber providing a high strength, structurally sound patch. MG11 can be used as a flexible prime coat for an epoxy mortar. MG11 may be utilized as a pourable mortar as well, by adding aggregate to the epoxy mixture. Silica sand may be broadcast onto prime coat to provide non-skid surface.

Features

- Meets criteria for ASTM C-881, Type II & III Grade 1, Class B & C
- Flexible prime coat or a pourable mortar
- Moisture insensitive
- V.O.C. compliant

Typical Information

Test Type	Results	Test Method
Viscosity @ 75°F (Mixed)	350-400 cps	ASTM D-2196
Consistency	Lightweight Oil	
Tensile Strength	2200 psi (min)	ASTM D-638
Compressive Strength	7000 psi (min)	ASTM D-695
Elongation	36% (min)	ASTM D-638
Shore D Hardness	75-70	
Pot Life @ 75°F (1/2 gallon)	40 minutes	
Cure Time @ 75°F	12-16 hours	
Mix Ratio	2:1 by volume	

Packaging

3, 15, & 150 gallon kits

READ THE SAFETY DATA SHEET BEFORE USING MOUNTAIN GROUT PRODUCTS!