

MOUNTAIN GROUT- FLEX FILL

FLEXIBLE CRACK AND JOINT FILLER

Description

FLEX-FILL is a 100% solids, two-part epoxy joint filler specifically formulated to meet the punishing demands of today's industrial floors. **FLEX-FILL** is used to fill and repair joints and cracks subjected to hard wheeled traffic and will provide for a flexible and durable surface. **FLEX-FILL** is flexible and resilient and will help protect floor cracks, saw-cut and control joints from cracking or spalling of the joint edges. **FLEX-FILL** can also be mixed with sand and applied as a coating for a resilient non-skid surface.

Application Instructions

1. Joint should be clean and free of dirt, dust, oils, moisture and contaminants.
2. Thoroughly mix 1 part of A with 1 part of B by volume with a paddle or slow speed drill.
3. Pour mixed epoxy into joint until nearly full and allow epoxy to settle. Apply a second layer level with floor.
 - *Wide cracks or joints may require layer of sand at bottom to control material seepage.
 - *Not for use in expansion joints

Outstanding Features

- Easy Mixing and pouring
- Self-Leveling
- Bonds To Damp Surfaces
- Excellent Chemical and Wear Resistance
- Non-Shrinking

Requirements for Joint Filling

LINEAL FEET PER GALLON

INCHES DEPTH	INCHES WIDTH			
	1/4	1/2	3/4	1
1	77.0	38.5	25.7	19.3
1-1/4	61.6	30.8	20.5	15.4
1-1/2	51.3	25.7	17.1	12.8
1-3/4	44.0	22.0	14.7	11.0
2	38.5	19.3	12.8	9.6
2-1/2	30.8	15.4	10.3	7.7
3	25.7	12.8	8.6	6.4

Properties of Flex-Fill Joint Filler

PROPERTIES OF FLEX-FILL JOINT FILLER			
	FLEX-FILL		Test Method
Viscosity	2200 cps		ASTM D-2196A
Mix Ratio	1 to 1 by volume		
Mixed Color	Specify: Clear or Grey		
Pot Life	@ 75°F	40 minutes	
Initial Cure Time	@ 75°F	8 hours	
Final Cure Time	@ 75°F	36 - 48 hours	
Hardness Shore A	70-80		ASTM-D-2204
Elongation at Break	100%		ASTM D-412
Tensile Strength	1000 psi		ASTM D-412
Adhesion (unprimed)	30 pli		ASTM D-904
Impact Resistance	16 ft. lbs		

Green Mountain International, LLC

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