REVISED: 09/30/25

MOUNTAIN GROUT- FLEX-FILL GEL
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**
Mixed Viscosity	2,200 cps		ASTM D-2393
Mix Ratio	1 to 1 by volume		
Mixed Color	Grey		
Pot Life @ 73ºF	20 minutes		ASTM D-2471
Tack-Free Time @ 73ºF	8 hours		
Full Cure Time @ 73ºF	26-48 hours		
Hardness Shore A	70-80		ASTM-D-2204
Elongation at Break	100%		ASTM D-412
Tensile Strength	1000 psi		ASTM D-412
Impact Resistance	16 ft. - lbs		

Packaging

Flex-Fill Gel is available in a 10 gallon kit.

READ THE SAFETY DATA SHEET BEFORE USING MOUNTAIN GROUT PRODUCTS

Application Equipment: Contact Green Mountain International, LLC for equipment recommendations for the particular application and conditions.

Personal Protection: Read SDS for complete details. For professional use only. Avoid breathing vapors – use in well-ventilated area only or use self-contained respiratory protection in confined spaces. Avoid skin contact – wear protective gloves. Avoid eye contact – wear eye protection. Do not ingest.

First Aid: In case of eye contact, flush with large amounts of water and get medical attention. For skin contact, wipe excess liquid from skin and wash with soap and water. If breathing is difficult, give oxygen and get medical attention.

Storage and Shelf Life: Store in original, sealed containers at temperatures between 60°F and 90°F (15°C-32°C). Factory sealed containers of this product are guaranteed to be of first quality for a minimum of 24 months.

Warranty Information: Green Mountain International, LLC warrants its products against defects in manufacturing, arising within a period of six (6) months from the date of manufacture of the product(s) at issue. The sole remedy of any party for such defective products shall be the obligation of Green Mountain International, LLC to provide substitute products in an amount equal to the amount of defective products supplied. This limited warranty does not include any transportation charges or costs of installation or any liability for direct, indirect, consequential, or punitive damages or delay, whether or not the undersigned has been advised of such claims. Except for the foregoing Limited Warranty, the Products are sold "as is," WITHOUT WARRANTY of any kind. Green Mountain International, LLC specifically disclaims all other express or implied warranties, including: i. Implied warranty of merchantability, and ii. Implied warranty of fitness for a particular purpose.

Physical Property Values: PLEASE NOTE, this Technical Data Sheet is intended as a *general guide* to provide assistance regarding typical physical characteristics of the product. However, the specific values are affected by various factors, including, but not limited to, ambient temperature, water temperature, humidity, water pH, reaction under confinement, and the presence of chemicals or debris in the reaction area. Applicators are encouraged to perform sample tests with the variables found on site to get the best possible indication of the product's physical properties for the specific job.