



# FIXMASTER<sup>®</sup> FLOORING & GROUT



## BENEFITS CONCRETE REPAIR AND GROUT:

- Repairs concrete floors
- 3-4 times stronger than concrete
- Levels equipment
- Sets machinery
- Good chemical resistance
- Corrosion resistance and high compressive strength
- Cost effective
- High performance
- Non-shrinking
- Bonds to new and old concrete

### 1 STEP ONE: SURFACE PREP

The surface must be:  
**1.**Clean. **2.**Dry. **3.**Rough.  
 Remove loose or flaking material. (Use mechanical brush or concrete scarifer.)  
 If new concrete, proceed with step two.

Old or damaged concrete. All loose or crumbling concrete must be hammered, chipped, or mechanically brushed away to insure a good foundation.

If repairing a hole, the best results will be achieved if the edges of the hole are squared off.



If oily, hot pressure wash and allow to completely dry.

### 2 STEP TWO: MIX PRODUCT

Mix product according to specific instructions for each individual product.

### 3 STEP THREE: APPLY THE MATERIAL

Magna Crete<sup>®</sup> can be mixed thick and troweled on or mixed thin and poured in self-leveling applications.

Self-Leveling floor fill and grouts are mixed in the container and then poured onto the surface to be repaired.

Grout will flow into cracks and holes, and is self-leveling.

Flooring and grout products can be poured from a minimum thickness of 1/4" up to 18". (Super Grout).



**APPLICATIONS:**  
 Fills various types  
 of industrial grade surfaces

### Fixmaster® Deep Pour Grout

Aggregate-filled epoxy system for pours up to 6" deep, including self-leveling applications under rails and sole plates. High-strength material bonds to steel, concrete, and itself. Withstands high torque loading.

### Fixmaster® Super Grout

Fixmaster® Super Grout aggregate filled epoxy system is designed for grouting up to 18" deep, including self leveling applications under rails and sole plates under typical dry service temperatures of -29°C to +107°C (-20°F to +225°F). Super Grout is a 100% solids epoxy system that is non-shrinking, chemical and corrosion resistant, stronger than concrete, and withstands high torque loading.

### Fixmaster® Fast Set Grout

Self-leveling, non-shrinking grout for installing machinery and setting anchor bolts. Cures quickly. Can be poured up to 1" thick. Compression strength and chemical resistance are superior to concrete. Forms strong bonds to old concrete and to itself.

### Fixmaster® Floor Fill

Trowelable. For repairing and resurfacing cracks in concrete floors. Bonds to old and new concrete and provides greater strength and chemical resistance.

### Fixmaster® High Performance Quartz

Trowelable epoxy for repairing and protecting floors exposed to concentrated acids, alkalis, and solvents. Recommended for restoring and protecting old concrete.

### Fixmaster® Magna-Crete®

A two-component, rapid-setting concrete repair and grouting system. Chemical resistant to most common liquids and chemicals. Bonds to concrete, wood, glass, steel, and other construction materials.

### Fixmaster® Marine Chocking

Self-leveling, fast-curing, non-shrinking grout. Outstanding chemical and vibration resistance and compressive strength to withstand maximum loads. Approved by American Bureau of Shipping.

#### PROPERTIES CHART

PRODUCT	Item Number	Container	Coverage	Color	Mixed Viscosity, cP	Maximum Temperature, °F	Compressive Strength, psi	Working Time, Minutes	Functional Cure, Hours	Mix ratio by Volume, r : h	Mix ratio by Weight, r : h
Deep Pour Grout	99545	5 gal. kit	660 in. <sup>3</sup>	Black	Pourable	225	14,500	30	24	–	–
Fast Set Grout	39637	2 gal. kit	347 in. <sup>3</sup>	Red	5,500	200	14,500	10	12	100:11.7	100:6.5
Floor Fill	99361 99365	10 lb. kit 40 lb. kit	133 in. <sup>3</sup> 532 in. <sup>3</sup>	Grey	Semi-Pourable	225	15,000	40	24	–	–
High Performance Quartz	96495	42 lb. kit	15 ft. <sup>2</sup> *	Grey	Paste	150	12,000	60	24	–	–
Magna-Crete®	95551 95555	1 gal. kit 5 gal. kit	4.8 ft. <sup>2</sup> * 21.6 ft. <sup>2</sup> *	Grey	–	2000	13,000	15	1-2	–	–
Magna-Crete® Activator		1 gal. bottle	–	Green	36334	–	–	–	–	–	–
Marine Chocking	97572 96102	2 gal. kit 2 gal. kit	370 in. <sup>3</sup>	Green Orange	15,000	250	22,000	10	24	100:11.6	100:6.9
Super Grout	33510	5 gal. kit	620 in. <sup>3</sup>	Red	Pourable	225	12,900	285	24	–	–

\* Coverage at 1/4" thickness



### Loctite Industrial

Henkel Loctite Corporation  
1001 Trout Brook Crossing  
Rocky Hill, Connecticut 06067  
1-800-LOCTITE (562-8483)  
www.loctite.com

Henkel Loctite Canada Inc.  
2225 Meadowpine Blvd.  
Mississauga, Ontario L5N 7P2  
905-814-6511  
800-263-5043 (within Canada)

Loctite and Fixmaster and Magna-Crete® are trademarks of Henkel Loctite Corporation, U.S.A.  
© Copyright 2002. Henkel Loctite Corporation.  
All rights reserved. 917/LT-3734 1/20