



Floor and Concrete Repair

- Chemical and corrosion resistance
- High impact resistance
- Bond to concrete, wood, metals, brick, and other common building materials



FLOOR REPAIRS

Helpful Hints:

- Vary consistency of Loctite® Fixmaster® Magna-Crete for vertical applications
- Use Loctite® Fixmaster® Magna-Crete for cold storage applications
- No concrete bonding agents are required
- Use a backer rod when filling deep expansion joints

Small Concrete Repairs

Filling Expansion and Control Joints

Crack Filler

General Floor Repair

Extreme Chemical Resistance

Do you require a higher strength or a faster curing floor repair?

High Compressive Strength

Fast Cure

Rebuilding and Resurfacing Damaged Concrete

General Concrete Coating (Horiz. or Vert. Surfaces)

Solution

Loctite® Fixmaster® Concrete Repair Epoxy

Loctite® Fixmaster® Flexible Joint Sealant

Loctite® Fixmaster® Crack Filler NS

Loctite® Fixmaster® Floor Fill

Loctite® Fixmaster® Magna-Crete

Loctite® Fixmaster® High Performance Quartz

Loctite® Nordbak® Chemical Resistant Coating

Color	Grey	Grey	Grey	Grey	Grey	Grey	Grey
Maximum Temperature	250°F (121°C)	180°F (82°C)	110°F (43°C)	225°F (107°C)	2,000°F (1,093°C)	150°F (66°C)	150°F (66°C)
Compressive Strength	12,000 psi	N.A.	9,800 psi	15,000 psi	13,000 psi	12,000 psi	10,000 psi
Working Time	4-7 min.	30 min.	8 min.	40-60 min.	15 min.	45 min.	20 min.
Functional Cure	1 hr.	24 hr.	2 hr.	24 hr.	1 hr.	24 hr.	16 hr.
Chemical Resistance	Good	High	Good	Good	Fair	Excellent	Excellent
Common Sizes / Part Number	4 oz. stick – 39366	1 gallon kit – 40347	8.6 fl. oz. coaxial cartridge – 1108886	10 lb. kit – 99361 40 lb. kit – 99365	1 lb. kit – 1012500 1 gallon kit – 95551 5 gallon kit – 95555	42 lb. kit – 96495	12 lb. kit – 96092

Name	Features	Part #	Pkg. Size
Loctite® Urethane Sealant	Grey	39916	10.2 oz. cart.
	Black	36132	10.2 oz. cart.
Loctite® Fixmaster® Crack Filler (trowelable)	White/Tan	40346	1 gal. kit
Loctite® Fixmaster® Magna-Crete Activator	Extra Activator	36334	10 lb. bottle
Loctite® Fixmaster® Flex 80™ Liquid	Black	97413	1 lb. kit
Loctite® Fixmaster® Magna-Crete Winter Additive	Speeds cure time by 10 min. when winter temp. is below 45°F	40270	1 lb. bottle
Loctite® Fixmaster® Magna-Crete Summer Additive	Slows cure time by 10 min. when summer temp. is above 85°F	40271	1 lb. bottle
		42068	55 gal.



Loctite® Fixmaster® Concrete Repair Epoxy
Enables permanent repairs to concrete and masonry. Convenient stick contains pre-measured portions of activator and base. Once cured, it can be tapped, drilled, screwed, sawed, filed or painted, and will have an appearance



Loctite® Fixmaster® Flexible Joint Sealant
A two-component, urethane-based sealant. Excellent adhesion, high chemical resistance, and excellent tensile strength, flexibility and elongation.



Loctite® Fixmaster® Crack Filler NS
Non-drip, non-sag formula will repair holes, spalls and cracks in concrete, brick, block and masonry on horizontal or vertical surfaces. This two-part, rapid curing, high strength epoxy will not soften over time and can be used



Loctite® Fixmaster® Floor Fill
A three-component, self-leveling, non-shrinking epoxy floor repair system. 100% solid, epoxy-based system for repairing holes in floors, spalled areas, ramps, stairs, cracks in floors, and for use in grouting applications. Stronger than concrete, it bonds to almost any clean



Loctite® Fixmaster® Magna-Crete
This two-component magnesium phosphate cement sets rapidly and has a very high early strength. Ideal for road and aircraft runway repairs, which can typically be driven over after 45 minutes. It bonds to new and old concrete as well as most construction materials including



Loctite® Fixmaster® High Performance Quartz
A highly-filled, quartz epoxy system designed to protect old or new concrete from chemical attack. Provides a surface resistant to concentrated acids, alkalis, and solvents. Areas damaged by chemical attack may be resurfaced with HPQ. Easily applied, trowelable



Loctite® Nordbak® Chemical Resistant Coating
Smooth, glossy, low friction finish protects against turbulence, abrasion, and cavitation. This advanced epoxy protects from extreme chemical attack and corrosion. Low viscosity epoxy can be applied by brush.