



Loctite® brand Fixmaster® Belt Repair Products are tough urethanes designed to repair conveyor belts and other damaged rubber equipment quickly and easily. Durable, flexible repairs can be performed using formulas for temporary or lasting wear.

Fixmaster® urethanes are two-component, repair materials that can be troweled, cast, or brush-applied to rebuild or protect critical operating equipment. Tough, rubber-like properties provide protection from impact, abrasion, and corrosion. Fixmaster® urethanes are non-shrinking and unaffected by oil, grease, and water. Use of the recommended accessory products ensures maximum adhesion and product reliability.

BELT REPAIR/ URETHANES

Loctite® Fixmaster® Rapid Rubber Repair

Urethane

Our premium quality, belt repair product is designed to repair conveyor belts and other damaged rubber equipment quickly and easily. Repairs will have the same durability and flexibility as the belt. The 400 ml cartridge requires the use of a Loctite® Rapid Rubber Repair Gun. The 400 ml kit contains a 400 ml cartridge, etching agent, cleaner, brushes, and plastic trowels.

Loctite® Fixmaster® Instant Belt Repair

A single-component, heat-curing material for fast, temporary belt repairs. Requires no priming. Equipment can be operated in 30 minutes.

Loctite® Fixmaster® Flex™ Conveyor Belt Repair Kit

Makes long lasting belt repairs. Recommended for applications where speed of application is not critical. Cures in 8-12 hours. Kit includes resin, hardener, cleaner, etching agent, brushes, and plastic trowels.

Loctite® Fixmaster® Flex™ Brushable

This two-part urethane brushes on to form abrasion and impact resistant linings.

Loctite® Fixmaster® Flex 80™ Putty

A trowelable, two-part urethane for rebuilding and repairing rubber parts and linings, providing impact, abrasion, and corrosion-resistant protection.

Loctite® Fixmaster® Flex 80™ Liquid

A castable, two-part urethane for making molds, fixtures, expansion joints, and non-scratching holding fixtures.

LOCTITE® BRAND ACCESSORIES CHART

PRODUCT	Item Number	Container	Coverage	Color
Flex™ Rubber Primer Promotes adhesion to rubber and flexible parts	98468	2.4 fl. oz. can	Approx. 1 can of each product for 2 lbs. of urethane	Clear
Flex™ Metal Primer Promotes adhesion to metal parts	98471	3.3 fl. oz. can		Clear
Etching Agent Enhances bonds to rubber	99626	3 fl. oz. bottle		Clear
Flex™ Accelerator Speeds the cure of Flex™ urethanes	97273	3.5 fl. oz. can		Clear
Flex™ Cleaner Cleans and primes surfaces	39636	4 fl. oz. can	N/A	Clear

LOCTITE® BRAND FIXMASTER®
BELT REPAIR/URETHANE
PROPERTIES CHART

PRODUCT	Item Number	Container	Coverage, in. ² @ 1/4" Thickness	Color	Maximum Operating Temperature, °F	Adhesive Tensile Strength, psi	% Elongation	Hardness (Shore A)	Working Time, Minutes	Functional Cure, Hours	Mix Ratio by Volume, r : h	Mix Ratio by Weight, r : h	Agency Approvals
Fixmaster® Rapid Rubber Repair	96677	400 ml kit	88	Black	180	1,300	360	82	1	2	1:1	N/A	-
	96675	400 ml cartridge	33										
Fixmaster® Instant Belt Repair	37719	1 lb.		115	Yellow	150	400	650	65	N/A	30 min.	N/A	N/A
Fixmaster® Flex™ Conveyor Belt Repair Kit	98693	1 lb. kit	94	Black	180	1,500	350	87	10	8	100:40	72:28	-
Fixmaster® Flex™ Brushable	97401	1 lb. kit	2160 @ 20 mls.	Black	180	2,200	140	96	10	6	100:11.9	90:10	ABS
Fixmaster® Flex 80™ Liquid	97413	1 lb. kit	27 in. ³ 162 in. ³	Black	180	1,800	350	87	20	8	100:13.3	77:23	-
	97412	6 lb. kit											
Fixmaster® Flex 80™ Putty	97423	1 lb. kit	94 564	Black	180	1,500	350	87	10	8	100:40	72:28	ABS
	97422	6 lb. kit											
Fixmaster® Rapid Rubber Repair Gun	39635	Required for use with 400 ml Loctite® Fixmaster® Rapid Rubber Repair											
Fixmaster® Rapid Rubber Repair Static Mixers	39633	Packaged 6/bag - for mixing and dispensing Loctite® Fixmaster® Rapid Rubber Repair in 400 ml cartridge											

Properties based on mixing one lb. unit at 77°F, 7 days cure.

LOCTITE® BRAND FIXMASTER®
BELT REPAIR/URETHANE
APPLICATION
SELECTION GUIDE

PRODUCT	Casting Molds, Fixtures, Parts	Conveyor Belt Repair: Long Term	Conveyor Belt Repair: Temporary	Coating Impellers, Feeder Bowls	Chutes, Hoppers, Deflection Plates	Rebuilding Rubber Parts	Lining Pumps	Forming Expansion Joints
Fixmaster® Rapid Rubber Repair		●					◐	◐
Fixmaster® Instant Belt Repair			●					
Fixmaster® Flex™ Conveyor Belt Repair Kit		◐						
Fixmaster® Flex™ Brushable				●	◐	●	●	
Fixmaster® Flex 80™ Liquid	●			◐				●
Fixmaster® Flex 80™ Putty	◐				●	●	●	

● Preferred Choice ◐ Good Choice

