

PRODUCT TYPE: Steel Filled Epoxy Putty

DESCRIPTION: FastFix[™] is a two-part, steel reinforced epoxy putty. FastFix[™] is suitable for use on virtually any host material, including most metals and plastics. FastFix[™] is ideal for fixing small cracks, leaks, stripped threads, and 1,000's of industrial and home maintenance applications. FastFix[™] will completely set in 60 minutes and can be sanded, drilled, or sawed. FastFix[™] has a clay like consistency and is mixable by hand, simply break off a piece of the two-part material and knead until the color becomes uniform. FastFix[™] is self-contained and does not require a catalyst or any special tools for application.

TECHNICAL:

Work Life @ 75°F	3-5 Minutes	
Set Time	45-60 Minutes	
Cure Time (Complete)	12-24 Hours	
Shelf Stability @ 75°F	24 Months Minimum	
Hardness, Shore D (Full Cure)	75-85	ASTM D-2240
Lap Shear Tensile Strength (Full Cure)		
On Steel (1"x1"x1/16"), lbs.	800-1000	ASTM D-1002
Temperature Limitations		
Continuous/Intermittent	250°F/ 350°F	
Electrical Resistance, megohms	30,000	ASTM D-257
Dielectric Strength, v/mil	300	ASTM D-149
Shrinkage	<1%	ASTM D-2566
Non-Volatile Content	100%	
Compressive Strength	12,000psi	ASTM D-695

FastFix[™] is resistant to most hydrocarbons, ketones, alcohols, esters, halocarbons, aqueous salt solutions and diluted acids and bases.

SPECIFICATIONS & INDUSTRY LISTINGS:

FastFix[™] is listed by the National Sanitation Foundation and carries the (NSE) seal. FastFix[™] is acceptable for use on systems containing potable water under Standard 61 – Drinking Water System Components – Health Effects.

SPECIAL CONSIDERATIONS: For safety and health precautions please consult our Material Safety Data Sheet on this product. FastFix[™] may cause skin irritation with repeated use or to sensitive skin, wear protective gloves and wash hands after each use. FastFix[™] is not intended for use in structural applications. Follow the directions closely, for optimum adhesion; the host material should be clean and free of grease, oil, dirt or dust. Abrading the surface prior to application helps quality adhesion.

PACKAGING & HANDLING:

FastFix[™] is a 4oz., 6" roll. It is packaged in a resealable plastic container. Only break-off and mix your required amount for the job, do not mix the balance. The unused portion will remain useable for up to three years when stored in its original container at room temperature.

