

Quick Fix #2965

Two-Part Quick Cure Epoxy



Features:

- Easy dispensing and no mixing with prefilled cartridges using the dispensing gun and static mixing nozzle
- Excellent chemical resistance
- Cures without shrinking
- Impact resistant



Description:

QUICK FIX is a fast-setting adhesive for bonding and repairing small parts. It will cure in temperatures as low as 41°F (5°C). This product will produce a strong, rigid bond on a variety of surfaces. This product is dispensed with a handgun (#4965), and mixing nozzle (#4963), making it very convenient and cost effective.

For Use On:

- Metal
- Ceramics
- Wood
- Glass
- Concrete
- Combinations

Uncured Product Characteristics (Resin):

Chemical Type:	Epoxy.
Appearance:	Clear liquid.
Specific Gravity:	1.16
Toxicity:	Low.
Solids:	100%
Viscosity @25°C, cP:	12,000
Flash Point (TCC), °C(°F):	>93°C(>200°F)

Uncured Product Characteristics (Hardener):

Chemical Type:	Mercaptan/Amine.
Appearance:	Light amber liquid.
Specific Gravity:	1.15
Toxicity:	Low.
Solids:	100%
Viscosity @25°C, cP:	14,000
Flash Point (TCC), °C(°F):	>93°C(>200°F)

Cured Product Properties:

Vo. Mix Ratio, Resin: Hardener	1 to 1
Wt Mix Ratio, Resin: Hardener:	100:98
Gel Time, 100 g (25°C):	5 minutes
Fixture Time (25°C):	15 minutes
Functional Cure (25°C):	4 hours
Full Cure (25°C):	8 hours
Hardness @ 25°C, Shore D:	85

Performance Properties:

(Substrates cured or 5 days @ 22°C)

T-Peel:	2-3 pli
Impact Resistance:	7 feet-pound
Adhesive Lap Shear:	3,900 psi
Tensile Elongation:	1%
% Solids by Volume:	100%

Transport Information (DOT):

	Part A	Part B
Proper Shipping Name:	Not regulated.	Not regulated.
UN Number:	Not regulated.	Not regulated.
Class:	Not regulated.	Not regulated.
Packing Group:	Not regulated.	Not regulated.
Storage:	Store locked up. Store in a well-ventilated place. Keep container tightly closed.	Keep receptacle tightly sealed.
Shelf Life (unmixed):	12 months.	12 months.

Directions:

Clean and dry parts. Roughen smooth surfaces with sandpaper. Uncap the cartridge and attach the static mixer. Load the cartridge into the dispenser. Dispense material onto parts and assemble. Sets in 4 - 6 minutes. Full cure in 24 hours.

Pictograms (A & B):



Signal Word (A & B):

Warning

Personal Protective Equipment Required (A & B):



HMIS:

	A	B
Health	1	1
Flammability	0	1
Reactivity	0	0
Personal Protection		