

TECI-INICAL DATA SHEET

Z-PATCH

100% Epoxy Concrete Repair

DESCRIPTION

Z-Patch is a heavy-duty, high compression strength floor patch for repairing and resurfacing damaged plant floors. It renews and repairs spalled and damaged floors, fills and eliminates damaged expansion joints, and anchors machinery.

FEATURES

- 100% epoxy resin base with a catalyst hardener and special blended aggregate
- 18,000 psi compression strength
- Will not break down at temperatures below 350°F
- Withstands heavy, abusive traffic
- Absorbs vibration and shock without cracking
- Excellent for expansion and contraction applications
- Highly resistant to acids, alkalies, solvents, heat, and cold
- Extra-long wearing permanent and resilient
- Self-leveling minimal trowel work
- Bonds to concrete, steel and wood
- Kit covers 15-18 sq. ft. at ¹/₄ " thick

HOW TO USE

- 1. Ready floor by removing all loose material. Sweep away dirt. Degrease areas which have a thick build-up of grease.
- 2. Remove the cradle which contains Part B (pint) and 10 lbs. special aggregate.
- 3. Thoroughly mix Part A (which contains 12 lbs. special aggregate) until uniform.
- 4. Pour entire contents of Part (B) into Part (A), which is in the bottom of the pail. Mix Parts A & B for 2-3 minutes.
- 5. Add special aggregate from cradle to mixed Parts (A & B) to desired consistency, thick for troweling, thin for pouring.
- 6. Fill holes, cracks, crevices to level of existing floor. Feather edges with a trowel. Wet trowel with epoxy thinner and finish off to a smooth surface.

NOTE: You have 25-30 minutes to apply product to floor. Z-Patch dries in 12-18 hours for light traffic and 48-72 hours for heavy traffic. Each kit covers 15-18 sq. ft. at 1/4" thickness

SPECIFICATIONS

Physical Form	Part A Viscous Liquid Clear to Light Amber	Part B Liquid Hardener Clear	Part C Granules
Color	Clear to Light Amber	Clear	Gray
Odor	Acrylate	Amine	N/A
Specific Gravity	1.13	1.0	70 lb/ft
Flash Point (TCC)	200+°F	200+°F	None