

Ultra Low Viscosity Polymer Concrete Repair Binder

Poly Fix[®] is a high strength, two-component ultra low viscosity hybrid polyurethane concrete repair binder. Poly Fix[®] can be used to penetrate hairline cracks or mixed with dry sand to patch/repair concrete spalls or control joints. Poly Fix[®]'s water-like consistency also makes it an excellent crack healer/sealer for deteriorated concrete surfaces.



✓ Benefits

- Easy 1 to 1 mix ratio
- Penetrates concrete to seal against liquid absorption
- Excellent resistance to a variety of chemicals
- Dark amber color when mixed, dries gray
- Cures in 10 min @ 75F
- Structurally restores concrete surfaces
- Tough permanent repairs



Usage

- Bridge Decks/Parking Decks
- Auto/truck repair bays
- Concrete crack healer/sealer
- Concrete subjected to mild chemical attack
- Anchoring bolts, railings, equipment
- Floor restoration projects
- Repairing spalls and pop-outs



Packaging

- 22 fl oz cartridges
- 2 gallon units



Standards

Poly Fix[®] is USDA accepted for indirect use in federally inspected meat and poultry plants

Technical Data

The following results were developed under laboratory conditions

Cured Color	Gray
Gel Time @ 70°F	3-4 min.
Pot Life @ 70°F	6-8 min.
Set time @ 70°F,	10-15 min.
Compressive Strength (with sand)	4650 psi
% Elongation (ASTM D-638)	5%
Durometer Hardness	72 Shore D
Mixed Viscosity	10 cps
Application Range	-20°-100°F