

Epoxy Adhesive

High-strength, Strural, epoxy paste adhesive

Epoxy Adhesive is a 3-component, 100 % solids, solvent-free, moisture-tolerant, high-modulus, high strength, structural epoxy paste adhesive. Structural bonding of concrete, expansion joints and its TPE Tape, masonry, metals, wood, pvc, upvc etc. Grout bolts, dowels, and pins. Seals cracks and around injection ports prior to pressure-injection grouting. Interior, vertical, and overhead repair of concrete as an epoxy mortar binder. As a pick-proof sealant around windows, doors, lock-ups etc. inside correctional facilities. There are 3 Components: Resin (1Kg), Hardener (500gm), Filler (2.5Kg).



Key Features

-  Easy to apply through Spot Bonding
-  Fast Setting
-  10X stronger than concrete
-  Underwater curing
-  Compatible with Multiple Substrates

Other Features

- Bond Strength (LSS)
- > 100 kg/sq.cm
- Load bearing Capacity
- 500 to 750 kg
- Coverage
- 100 sq. ft./1.5 kg set in spot bonding covering with blobs of 3 mm thickness.
- 9 to 10 Sq. ft. with bed thickness of 1 mm.
- Mixing Ratio by volume of Resin & Hardener is 2 : 1

