



ETI Injection Epoxy

ETI is a low viscosity Epoxy-Tie formula for repair of fine to medium width cracks in concrete. ETI has the viscosity of light oil and a low surface tension that can penetrate even the narrowest fractures. Resin and hardener are dispensed and mixed simultaneously through the mixing nozzle. Available in 22 fluid ounce/39 cubic inch, sbs cartridges.

Features

- Low viscosity
- Chemically bonds with the concrete to provide a monolithic repair
- Resistant to oils, salts and mild chemicals
- No shrinkage
- Conforms to ASTM C881 Type I and II, Grade 1, Classes B and C.

Application

ETI is suitable for repair of cracks ranging from 1/64" to 3/32" wide in concrete walls, floors, slabs, columns and beams. Can be used to inject cracks in damp or wet conditions with excellent results. Use with EIP37 or EIPX37 injection ports. Maximum center-to-center spacing of ports is the thickness of the member being repaired.

Apply to concrete 40°F or above. For best results, warm material to 60°F or above prior to application. Store between 60°F-80°F.

Shelf Life

Two years in unopened cartridge

Other

ETIG is packaged with 1-8" length of flexible tubing per cartridge. Mixing nozzle not included. Requires special mixing nozzle EMN122.

Caution: Nozzles for ETI and ETI Gel cannot be interchanged.

ETIG Injection Gel Epoxy

ETI Gel is a non-sag Epoxy-Tie formula for repair of medium with cracks in concrete. ETI Gel is a thixotropic paste that decreases in viscosity under pressure. Available in 22 fluid ounce/39 cubic inch, sbs cartridges.

Features

- Medium viscosity, non-sag gel.
- Chemically bonds with the concrete to provide a monolithic repair
- Resistant to oils, salts and mild chemicals
- No shrinkage
- Conforms to ASTM C881 Type I and II, Grade 3, Classes B and C.

Application

ETI Gel is suitable for repair of cracks ranging from 3/32"-3/16" wide in concrete walls, floors, slabs, columns and beams. Can be used to inject cracks in damp or wet conditions with excellent results. Use with EIP37 or EIPX37 injection ports. Maximum center-to-center spacing of ports is the thickness of member being repeated.

Apply to concrete 40°F or above. For best results, warm material to 60°F or above prior to application. Store between 60°F-80°F.

Shelf Life

Two years in unopened cartridge

Other

ETIG is packaged with 1-8" length of flexible tubing per cartridge. Mixing nozzle not included. Use with mixing nozzle EMN22.

Caution: Nozzles for ETI an ETI Gel cannot be interchanged.

Epoxy-Tie Accessories

Dispensing Tools

Three dispensing tools are available for use with the Epoxy-Tie adhesives. Each of the tools has been designed to work with the Epoxy-Tie cartridges for trouble-free dispensing.

Manual Dispensing Tool: The EDT22A is the manual dispensing tool for all Epoxy-Tie 22 oz cartridges.

Pneumatic Dispensing Tools: Pneumatic dispensing tools come in two models to accommodate 22 oz and 56 oz cartridges. Pneumatic tools are ideal for production or repetitive applications as they increase efficiency and prevent worker fatigue. The EDT22AP is the pneumatic tool for 22 oz cartridges and the EDT56AP is the pneumatic tool for the larger 56 oz cartridges.

Description	Model No.	Ctn Qty
Manual dispensing tool for 22 oz SBS cartridges	EDT22A	1
Pneumatic dispensing tool for 22 oz SBS cartridges	EDT22AP	1
Pneumatic dispensing tool for 56 oz SBS cartridges	EDT56AP	1



EDT22A



EDT22AP