



Prime-Flex 950 ITG (Injection Tube Grout)

DESCRIPTION:

Prime-Flex 950 ITG is a highly elastic polyurethane injection resin. Prime-Flex 950 ITG is a two component system with a mix ratio of 1:1, has a low viscosity, and is solvent free. The cured product swells to over 125% by volume on contact with water (no foam). It can therefore seal subsequent changes in joints, cracks, etc... by its self healing effect.

USES:

Injection resin for use with Prime Waterstop Injection Tube.
Waterproofing joints and cracks.
Stabilization of alluvial clay and loose sand in tunneling, mining, and special construction.

ADVANTAGES:

Twice as watertight and therefore twice as secure because of its high swelling ability.
Easy to handle because of volumetric mixing 1:1.
Can be used easily with two component systems.
Long pot life allows time for full penetration of any honeycombs or even the tightest of joints.

PACKAGING:

2.4 gallon units

PHYSICAL PROPERTIES

Pot life	100 minutes at 68° F
Mix Ratio A:B	1:1
Viscosity (at 70° F)	Approximately 400 cps
Solids	100%

STORAGE: We recommend storage in a dry environment.

PRODUCT

SAFETY: Prime-Flex 950 ITG is not damaged by concrete and likewise does not contain any components that damage concrete or reinforcement steel. Ground water and potable water are not harmed by contact with Prime-Flex 950 ITG.

FIRST AID: **Skin Contact** - Wipe off contaminated area and wash with soap and water.
Eye Contact - Immediately flush eyes with large amounts of water for 10 minutes. Get medical attention.
Inhalation - Move to fresh air if symptoms occur. If breathing is difficult, get medical attention.
Ingestion - If conscious give two glasses of milk or water. Get medical attention.

CLEAN UP: Clean equipment with MEK or Xylene immediately after use. Clean skin with soap and water. Wash contaminated clothing before re-use.

WARRANTY: Prime Resins warrants its products to be free from manufacturing defect and that they will meet the published characteristics when tested in accordance with ASTM and Prime Resins standards. **No other warranties by Prime Resins are expressed or implied, including no warranty of merchantability or fitness for a particular purpose.** Prime Resins will not be liable for damages of any sort resulting from any claimed breach of warranty. Prime Resins' liability under this warranty is limited to replacement of material or refund of sales price of the material. There are no warranties on any product that has exceeded the "shelf life" or "expiration date" printed on the package label.

If you have any questions or comments about any of Prime Resins products or application techniques you may contact us directly at 800-321-7212, Monday through Friday 8:00 A.M. to 5:00 P.M. E.S.T.

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