



TruStop II Surface Mount

TruStop II™

Features:

- Grout Elongation: 75%
- USDA Approved
- Environmentally Friendly
- Easy to Use
- Worker Friendly
- Can be used on virtually any surface
- Use on Cracks, Manholes, Vaults, even Dams

TruStop II Urethane Kits contain all you need for any crack repair, the materials are easy to use and environmentally friendly. Our two part system contains, HG 102 1:1 Urethane foam, and HG 302 2-Part epoxy adhesive; to be used with Dual Guns. TruStop II HG 102 is a hydrophobic polyurethane liquid which is designed to stop water infiltration or exfiltration. HG 102 is typically used to stop water leaks coming through cracked or honeycombed concrete. It is used to repair concrete walls, ceilings and floors that are leaking, and is designed to be used when greater than 20% movement (expansion and contraction) of the substrate is anticipated or where epoxy is not considered as necessary. TruStop II HG 302 is a 2-component, solvent free, moisture-insensitive, smooth-paste epoxy adhesive. It is a very rapid-curing sealer for more efficient pressure-injection grouting of cracks. HG 302 is used to seal and secure injection ports in structural concrete prior to pressure injection grouting. TruStop II Surface and Corner Ports are made of plastic material, and HG 102 is inserted into them with a 1/4" x 24" static mixer. TruStop II Urethane Kits come in two sizes: the 30 Ft. Urethane Kit, and the 60 Ft. Urethane Kit.

HG 102

TEST TYPE

Density (Core)
 Low Temperature
 Aging (-20f) (Shrinkage)
 (Shrinkage)
 Water Absorption (Volume Confined)
 Shear Strength
 Tensile Strength
 Elongation
 Viscosity
 % Solid
 Color
 TDI Content

RESULTS

Free Rise 2.02 lbs/ft

 <4%
 <4%
 <1%
 34PSI
 150PSI
 275%
 100-200 CPS
 100
 Amber
 0%

TEST METHOD

ASTM D-1622
 ASTM D-2126
 1 Day
 7 Days
 ASTM D-2127
 ASTM C-273
 ASTM D-1623
 ASTM D-1623

HG 302

Tensile Strength
 Tensile Elongation
 Compressive Strength
 Bond Strength
 Flexural Strength
 Deflection Temp
 Consistency
 Pot Life: (3 oz)
 Gel Time (5 mil)

5,000PSI
 3-4%
 12,500PSI
 2,400PSI
 8,000PSI
 190f
 Smooth-paste adhesive
 4-6 minutes
 20 minutes

ASTM D-638
 ASTM D-638
 ASTM D-695
 ASTM C-321
 ASTM D-790
 ASTM D-648



Injection Port

