# TECHNICAL DATA SHEET





#### **ADVANTAGES**

- Fast reacting
- Easy to use cartridges
- No mixing
- · Self contained packaging
- Non Hazardous
- No shrinkage
- Expands 10 times liquid

#### **PHYSICAL PROPERTIES**

VOC content: 0%

· Color: Amber

· Specific gravity: 1.06 B side, 1.23 A side

• Reaction time: 3-5 s Expansion time: 30 s

#### **MIX RATIO**

1 to 1 by volume

#### **PACKAGING**

600ml x 600ml Cartridge

\* The values stated in inch-pound units are to be regarded as the standard. The values given in International System are for information

# Fast Acting Grout for High Flow Leakage: 600ml x 600ml Cartridge

#### **DESCRIPTION**

I&I Guard®-PRF is a two-part poly urethane grout used to stop high flow infiltration. Easy injection method creating curtain of grout on the outside of underground structures. Super fast cure allows for immediate reduction in infiltration. Best when used in conjunction with Quadex® branded rehab systems.

### **APPLICATION INFORMATION**

Stopping leaks in manholes, vaults, lift stations, pipelines, etc. Can be used to stop leaks up to 50 gallons | 189 liters per minute. Used primarily to stop high inflow and infiltration.

## **DIRECTIONS**

- 1. Drill 5/8" hole completely through the structure.
- 2. Remove nut from cartridge.
- 3. Slide nut onto static mixing tip.
- 4. Insert static mixing tip into the drilled hole and insert cartridge into the Quadex® OneGun®.
- 5. Remove cap plug from cartridge and hold the Quadex OneGun upright.
- 6. Attach cartridge to static mixing tip by tightening the
- 7. Pull trigger on Quadex OneGun to dispense grout.
- 8. Continue to pull trigger until the cartridge is empty or until the OneGun automatically seizes.

#### **SAFETY**

Always use safety glasses and protective clothing including gloves when using this product.

#### STORAGE

Store between 40°F | 4.4°C and 100°F | 37.8°C.

#### **DISPOSAL**

Dispose of cartridge in adherence with local regulations.

