

## TECHNICAL INFORMATION

### *Typical Grouting Material Specifications*

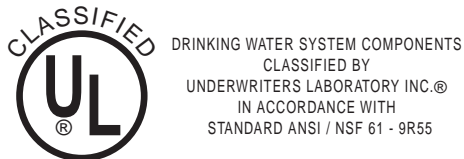
#### **POTABLE WATER APPLICATIONS**

Polyurethane injection resins for **potable water** applications shall conform with the following specification:

- one-component, water-activated type
- flexible foam end product
- hydrophobic
- solvent-free and non-flammable
- fast-acting with variable curing rates
- cured product shall not shrink
- MDI-based polyurethane prepolymer with accelerator
- suitable for cold temperature use above 0°C
- viscosity - 600 cps at 20°C
- tested for conformance with NSF Standard 61

Acceptable product meeting this specification is:

#### **MULTIURETHANES FLEXIBLE RESIN**



#### **MANHOLE AND SEWER PIPE APPLICATIONS**

Polyurethane injection resins for manhole sealing and sewer pipe joint repair shall conform with the following specification:

- one-component, water-activated type
- flexible, gel-like end product
- hydrophilic
- solvent-free and non-flammable
- MDI-based polyurethane resin
- suitable for cold temperature use above 0°C
- viscosity - 1100 cps at 20°C

Acceptable product meeting this specification is:

#### **MULTIURETHANES MULTI-GEL RESIN**

#### **LEAKING CONCRETE STRUCTURES**

Polyurethane injection resins for actively leaking cracks or joints shall conform with the following specification:

- one-component, water-activated type
- flexible foam end product
- hydrophobic
- solvent-free and non-flammable
- fast-acting with variable curing rates
- cured product shall not shrink
- MDI-based polyurethane prepolymer with accelerator
- suitable for cold temperature use above 0°C
- viscosity - 600 cps at 20°C

Acceptable product meeting this specification is:

#### **MULTIURETHANES FLEXIBLE RESIN**

#### **CONCRETE WATERPROOFING APPLICATIONS**

Polyurethane injection resins for use with dry or damp cracks or joints shall conform with the following specification:

- one-component, water-activated types
- flexible foam end products
- hydrophobic
- solvent-free and non-flammable
- fast-acting with variable curing rates
- cured product shall not shrink
- MDI-based polyurethane prepolymer with accelerator
- suitable for cold temperature use above 0°C
- viscosity - 600 cps 20°C

Acceptable product meeting this specification is:

#### **MULTIURETHANES FLEXIBLE RESIN**