## TECHNICAL DATA SHEET



# Quad-Plug<sup>®</sup>

#### **TYPICAL PERFORMANCE CHARACTERISTICS\***

- Compressive Strength (ASTM C39) 30 min. >1,500 psi | 10.34 MPa
- Bond Strength (ASTM C882) 28 day >500 psi | 3.45 MPa

#### RECOMMENDED FOR

- Sewer Pipes and Manholes
- Concrete Tanks
- Elevator Pits
- Cisterns
- Basements
- Concrete & Masonry Walls

# I Fast Setting Waterstop

#### DESCRIPTION

Quad-Plug® is a blended material formulated to instantly stop running water or seepage in all types of concrete and masonry structures.

# **FEATURES AND BENEFITS**

- · Stops running water immediately
- · Non-Shrink, expands as it sets
- · Contains no calcium chloride
- Non-Metallic
- Sulfate resistant
- · Easily applied
- No Mixing

#### **APPLICATION INFORMATION**

### To Seal Running Water or Leaks

Prepare crack or hole by chipping out loose material to a minimum depth and width of 0.75 in. | 19.05 mm. Using a rubber gloved hand, place a generous amount of dry Quad-Plug to active leak and maintain external pressure for 60 seconds. Repeat until leak stops.

# **PRECAUTIONS**

Avoid eye contact or prolonged contact with skin. Wash thoroughly after use. Persons using Quad-Plug should wear necessary eye protection, dust mask and rubber gloves. Read all product labels and technical literature.



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



#### WARRANTY

**Quadex, LLC warrants its products** to be free of defects in material and workmanship. Unless superseded by project specifications and terms agreed upon in writing between installer and Quadex prior to bid, if within one year from purchase, any Quadex, LLC product is proven defective, the company will replace said product or refund its purchase price at its sole discretion. The company's obligation shall be limited solely to such replacement or refund. There are no other warranties by Quadex, LLC, expressed or implied. There is no warranty if Quadex products are used contrary to Quadex, LLC's written directions.

#### **APPLICATION INFORMATION**

Prepare surface to be patched by removing all loose concrete by using an air or electric hammer. Next, sandblast or water blast surface to clean away all contaminants, such as oil, chemicals, or dust. Then rinse with potable water to remove all remaining dirt, sand and loose debris.

#### PACKAGING/YIELD

| North America | 1.0-INCH   25.4MM THICKNES |
|---------------|----------------------------|
|               |                            |

| BAG SIZES<br>LBS   KG | BAG MATERIAL | YIELD PER BAG<br>FT <sup>3</sup>   M <sup>3</sup> | BAG COVERAGE<br>FT <sup>2</sup>   M <sup>2</sup> | MASS COVERAGE<br>LBS/FT <sup>2</sup>   KG/M <sup>2</sup> | WATER PER BAG*<br>% BY WEIGHT |
|-----------------------|--------------|---|--|--|-------------------------------|
| 50   22.7             | Pail         | 0.56   0.016                                      | 6.69   0.62                                      | 8.19   39.97   | 16.0 - 18.0                   |

<sup>\*</sup>Due to natural deviations in the constituent materials, additional water may be necessary on occasion. Applicators are trained to adjust as needed based upon field performance of the product.

