TECHNICAL DATA SHEET

# Quad-Plug®

## 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

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

## 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**

## Fast Setting Cementitious Waterstop

### DESCRIPTION

Quad-Plug® is a blend of special cements and admixtures which are designed to instantly stop running water or seepage in all types of concrete and masonry structures.

### RECOMMENDED FOR

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

### 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.

QUADEX® A VORTEX COMPANY REPAIR MATERIALS

Distributed By MAXLINER®

VORTEX

## 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**Quadex, LLC warrants its products to be free of defects in material and workmanship.** Unless superseded by project specifications and terms agreed upon in writing between installer and Quadex prior to bid, if within one year from purchase, any Quadex, LLC product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.

## SURFACE PREPARATION

**To Seal Running Water or Leaks**
Prepare crack or hole by chipping out loose material to a minimum depth and width of 1.9cm (¾ inch) with rubber gloved hand. Place a generous amount of dry Quadex Quad-Plug with a smooth fast motion to active leak, maintaining external pressure for 30 seconds. Repeat until leaks stops.

## PACKAGING/YIELD

**European (Production of Material) Metric Units**

| | | | 25.0MM \| 0.98-INCH THICKNESS | | |
|---|---|---|---|---|---|
| BAG SIZES (KG) | PACKAGING | YIELD PER BAG ($M^3$) | BAG COVERAGE ($M^2$) | MASS COVERAGE ($KG/M^2$) | WATER PER BAG* % BY WEIGHT |
| 10 | Pail | 0.007 | 0.28 | 35.90 | 18.0 - 20.0 |

**European (Production of Material) Imperial Units**

| | | | 25.0MM \| 0.98-INCH THICKNESS | | |
|---|---|---|---|---|---|
| BAG SIZES (LBS) | PACKAGING | YIELD PER BAG ($FT^3$) | BAG COVERAGE ($FT^2$) | MASS COVERAGE ($LBS/FT^2$) | WATER PER BAG* % BY WEIGHT |
| 22 | Pail | 0.25 | 3.05 | 7.35 | 18.0 - 20.0 |

**North America (Production of Material) Metric Units**

| | | | 25.0MM \| 0.98-INCH THICKNESS | | |
|---|---|---|---|---|---|
| BAG SIZES (KG) | PACKAGING | YIELD PER BAG ($M^3$) | BAG COVERAGE ($M^2$) | MASS COVERAGE ($KG/M^2$) | WATER PER BAG* % BY WEIGHT |
| 22.7 | Pail | 0.016 | 0.63 | 36.51 | 16.0 - 18.0 |

**North America (Production of Material) Imperial Units**

| | | | 25.0MM \| 0.98-INCH THICKNESS | | |
|---|---|---|---|---|---|
| BAG SIZES (LBS) | PACKAGING | YIELD PER BAG ($FT^3$) | BAG COVERAGE ($FT^2$) | MASS COVERAGE ($LBS/FT^2$) | WATER PER BAG* % BY WEIGHT |
| 50 | Pail | 0.56 | 6.79 | 7.48 | 16.0 - 18.0 |

*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.