

# Hyperform®

## TYPICAL PERFORMANCE CHARACTERISTICS\*

- **Compressive Strength (ASTM C39)**  
30 minutes >1,200 psi | 8.27 MPa  
1 hour >2,500 psi | 17.24 MPa  
1 day >4,000 psi | 27.58 MPa  
28 days >7,000 psi | 48.26 MPa
- **Bond Strength (ASTM C882)**  
28 day >3,000 psi | 20.68 MPa
- **Shrinkage (ASTM C596)**  
28 Days ≤ 0.02%

\* 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

- Rapid-setting
- High early and ultimate strengths
- Non-Shrinking
- No Calcium Chloride
- Ready to use, just add water
- Excellent resistance to freeze thaw

## Rapid Set High Early Strength Patching Material

### DESCRIPTION

Hyperform® is a one component, rapid setting, high early strength patching material designed for repairing vertical and horizontal concrete and masonry structures.

### RECOMMENDED FOR

- Filling large voids in manhole walls
- Reconstructing inverts
- Concrete repair and patching
- Pipe repair

### THICKNESS

When used as a preparation material, prior to the application of a liner product, Hyperform can be installed at a thickness of between 0.25 and 2.0" without sag on overhead, horizontal and vertical surfaces.

### SETTING TIME

Hyperform, Setting Time, ASTM C266 Initial set 5-10 minutes Final set 10-20 minutes and is ready for an epoxy topcoat within 1 hour. If ambient temperature in the structure at time of cure is below 50°F, additional cure time may be necessary



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**Quadex, LLC warrants its products to be free of defects in material and workmanship.** Unless superseded by project specifications and terms agreed upon in writing between installer and Quadex prior to bid, if within one year from purchase, any Quadex, LLC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

#### PRECAUTIONS

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

#### 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 THICKNESS		
BAG SIZES LBS   KG	BAG MATERIAL	YIELD PER BAG FT <sup>3</sup>   M <sup>3</sup>	BAG COVERAGE FT <sup>2</sup>   M <sup>2</sup>	MASS COVERAGE LBS/FT <sup>2</sup>   KG/M <sup>2</sup>	WATER PER BAG* % BY WEIGHT
60   27.2	Multi-Wall Paper Bag	0.61   0.017	7.33   0.68	8.19   39.97	13.0 - 15.0
50   22.7	Pail	0.51   0.014	6.11   0.57		

\*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.

