

# FIRST CHOICE PRO-FLOW

Polymer Modified Self-Leveling Mortar

# PRODUCT DESCRIPTION

FIRST CHOICE REPAIR PRO-FLOW is a one component, polymer modified, self-leveling underlayment, concrete repair and resurfacing mortar. **PRO-FLOW** is simply mixed with water and applied from feather edge to 1½" thick in one application. Product is ready for light traffic in 4-5 hours at 70 degrees Fahrenheit.

### **PACKAGING**

**PRO-FLOW** is packages in 50 lb. heavy-duty polyethylene-line bags. a 50 lb. unit of product will yield approximately 50 square feet at 1/8".

# **PURPOSE**

**PRO-FLOW** is designed for general purpose and high performance underlayment, concrete repair or resurfacing applications.

#### **APPLICATION INSTRUCTIONS**

Apply to a clean, dry sound substrate above 40 F. For floor leveling, apply primer to surface before application. Check moisture content (mat test) prior to applying any waterproofing topping. Do not retemper already mixed material.

## **PRIMING SURFACE**

Mix primer with equal parts water and broom onto subfloor, make sure not to puddle primer. Apply **PRO-FLOW** after primer gets tacky (1-2 hours in normal conditions). For extremely porous surfaces, 2 coats of primer may be required.

#### RECOMMENDED PLACEMENT GUIDELINES

Approximately 5 quarts of water is required to mix 50 lb. of product. Always add and mix product into water. For applications 1½" or more, product may be extended up to 30% with concrete sand. Apply to primed, clean sound substrates only.

#### **WARNING**

KEEP OUT OF REACH OF CHILDREN. If eaten or swallowed, serious personal injury could occur. Prolonged contact with skin may cause irritation. In case of eye contact, flood eyes repeatedly with water. Consult your physician under any of the above circumstances. For Professional Use Only.

# **TECHNICAL DATA**

Compressive strength 28 day Exceeds 6000 psi ASTM C 42
Compressive strength 7 day Exceeds 3000 psi ASTM C 42
Compressive strength 1 day Exceeds 2500 psi ASTM C 42
Flexural Strength 28 day Over 800 psi ASTM C 78
Freeze/Thaw Durability Excellent ASTM C 666
Bond Strength Exceeds 150 psi ACI 503 R
Color Concrete Gray

Reasonable reactions for the above data can be expected depending on field conditions, surface preparation, curing, contractor expertise and evaluation and/or handling of test cylinders. Contact the manufacturer for additional details.

WARRANTY The manufacturer warrants this product to be free from defects in the material for a period of twelve (12) months from the date of shipment. It will replace any defective material reserving the right to inspect the material prior to replacement. Buyers' full and exclusive remedy is the replacement of any defective product F.O.B. warehouse. Seller shall in no way be responsible for any incidental or consequential damage, including without limitation, damage for loss profits, business interruption, property damage, economic loss or injuries to the person. Seller shall not be liable to Buyer for contribution or indemnity or for other losses arising from the use of the product. THERE ARE NO OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTIBILITY OR WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. To the extent that any part of this Limited Warranty or remedy is held invalid by a count of competent jurisdiction. It shall not affect remaining portions of this Limited Warranty.

# **TECHNICAL SERVICES**

Call the technical staff for assistance at:

1-800-627-3477 1-630-627-0000 or

Fax: 1-630-627-8711

# "FOR INDUSTRIAL USE ONLY"

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