



TEXCRETE GREY CEMENTITIOUS MORTAR

1. MANUFACTURER

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2. PRODUCT DESCRIPTION

TEXCRETE GREY is a two-part, acrylic polymer modified, cementitious mortar. TEXCRETE GREY is a high-strength mortar created by a balanced formulation of high grade, pure acrylic polymers combined with cementitious ingredients.

USES: TEXCRETE GREY is used for adjusting the slopes of floors, decks, and similar surfaces to aid in the drainage of water. TEXCRETE GREY may also be used as a surface leveling, patching or overlayment material. Concrete repairs are easily finished with TEXCRETE GREY. Tile, deck coatings, and floor products may easily be installed over TEXCRETE GREY.

LIMITATIONS: Do not apply at temperatures below 55°F. or above 90°F. Do not allow stored ingredients to freeze.

SHELF LIFE: One year when continuously stored indoors on pallets or shelves in a dry area at temperatures above freezing.

COLOR: Medium Gray

SIZES: One TEXCRETE GREY kit consists of one gallon of liquid polymer (packaged in 1's or 5's) and one 50 pound bag of dry mix.

3. TECHNICAL DATA

A. Compressive Strength, ASTM C-109, 2 inch (50 mm) cubes.

AGE	TYPICAL STRENGTH
1 Day	2,000 psi (14 MPa)
2 Days	3,000 psi (21 MPa)
7 Days	4,000 psi (28 MPa)
28 Days	6,000 psi (42 MPa)

B. Flexural Strength, ASTM C-78, 28 days: 1,600 psi (11 MPa)

C. Bond Strength, ASTM C-1042, 14 days: 1,500 psi (10 MPa)

D. Unit Weight ASTM C-138: 128 lb./cubic ft.

E. Scaling Resistance, ASTM 672: Rating -"0" No Scaling

F. Specification Conformance: Meets the bond strength requirements of ASTM C-1050, Type II

4. INSTALLATION

A. PREPARATION: Surfaces should be clean and free of any contaminants. Acid wash and thoroughly rinse if necessary. All bonding surfaces must be clean, sound, and properly profiled.

B. MIXING INSTRUCTIONS: Using two empty 5-gallon pails, pour equal amounts of dry mix into each one. Divide one gallon of liquid equally. Blend with a power mixer only, being careful to include all the dry mix attached to the sides and bottom of the

pails. Power mix for one minute or until properly blended.

C. APPLICATION: Over the properly prepared substrate of concrete, wood, or metal, pour mixed TEXCRETE GREY onto the surface. Using either a trowel or squeegee, spread to the desired thickness or slope. Smooth out with a wet trowel if desired. Pot life per mixed batch is 30 to 45 minutes. Allow a 12 to 48 hour cure time before heavy traffic or overlayments are installed. Do not apply to an excessively hot surface. Do not apply if rain is anticipated prior to curing.

D. COVERAGE PER KIT:

THICKNESS	COVERAGE
1/8 inch	40 square feet
1/4 inch	20 square feet
1/2 inch	10 square feet

5. AVAILABILITY

Marketed throughout the United States and Canada. Call UPI for the name of your closest representative.

6. LIMITED WARRANTY

Urethane Polymers International, Inc. (UPI) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any UPI materials prove to contain manufacturing defects that substantially affect their performance, UPI will, at its option, replace the materials or refund its purchase price.

This limited warranty is the only warranty extended by UPI with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. UPI specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever.

The dollar value of UPI's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the UPI material in question.

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