

# Dry-Set Unsanded Polymer Modified Tile Grout

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## **Description:**

Dry-Set Tile Grout is an unsanded grout designed to be used when installing glazed bisque bodied tiles marble or granite. Dry-Set Grout is available in over 36 designer and decorator colors to compliment every wall, countertop and back-splash. For joint width up to 1/8".

## **Uses:**

Glazed wall tile  
Ceramic mosaics  
Marble tiles  
Granite

## **Characteristics:**

Mildew resistant  
High strength  
Easy clean up  
Excellent workability  
Non-toxic

## **Preparation:**

Important Fractions To Know Before Grouting: Uneven color variations are caused by the following: sun and wind exposure, variations in grout joints, excessive amounts of water, uneven glaze patterns on sides of tiles, using a sponge during cleanup moisture in setting bed and different batches of grout. Mortar bed should be allowed to dry thoroughly before grouting, approximately 48 (forty-eight) hours for thin bed method, 72 (seventy-two) hours for thick bed method. Keep grout joint width and depth the same. If tiles spacers are used, remove before grouting. Mix each batch of grout with the same minimum amount of water, and mix the same way each time. Misting (fogging) the entire installation prior to grouting will help control the hydration of the Portland cement grout and will prevent rapid water loss in hot, dry temperatures. Note: do not allow water to puddle or remain present during grouting. Use only the same lot numbers. If separate batch numbers have to be used, dry blend to obtain uniform color. Application of grout release may be necessary to avoid staining of some tiles. Consult tile manufacture. Remove excessive mortar between tile so that a minimum of 1/3" the depth of the tile grouted is uniform. If epoxies are used to set tiles, a minimum of 24 (twenty-four) hours is required for epoxies to cure. Plan each day's work so that grouting does not meet in a conspicuous area.

## **Application:**

Add sufficient cool, clean water to form a smooth paste like trowable mix. Approximately ¾ gallon (2.84L) of liquid to 25lb. (1.3kg) of powder. Allow mix to slake for 5 to 10 minutes, then re-mix before application. Spread grout over surface of tile with soft rubber grout float. Work diagonally across tiles to insure complete filling of the joints. Remove excess grout from face of tiles as work progresses. After grout haze appears and grout becomes firm, polish tile and dress grout joint with a clean polishing cloth. Dampen if necessary.

## **Curing:**

Minimum cure is reached in 24 hours any type of traffic shall be restricted to 72 hours. For maximum strength wet grout joint each day with damp sponge for two to three days. As grout loses water, it will get lighter in color.

## **Specifications:**

Meets ANSI A118.6-98

Dry-Set Grout may be used in installations that conform to ANSI A118.6-H-2.3 and A 108.10.

**Technical Data:**

28 day compressive strength: >3500 psi  
Water absorption: <10  
Shore D Hardness: >70

**Caution:**

Product is alkaline on contact with water. Use paddle for mixing to avoid splashing into eyes or contact with skin. During mixing or application, avoid contact with eyes. In case of such contact, flood eyes repeatedly with water and call physician. Wash thoroughly after handling and before smoking or eating. Do not take internally. Keep Out of reach of children. Warning - Eye Irritant. Contains Portland Cement

**Shelf Life:**

Up to one year from date of manufacturer in unopened containers.

**Packaging:**

25 net pounds (11.35 kg)  
10 net pounds (4.54 kg)  
2 net pounds (.908 kg)

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