



Powdered Tile Grout: 0411, 0415

Technical Data Sheet

Description

Powdered Tile Grout is a Portland cement based product that dries white & is water & mildew resistant when fully cured.

Key Features

- Soap & Water Clean Up While Wet
- Mildew Resistant After Full Cure
- Water Resistant After Full Cure
- Excellent Adhesion
- Durable
- VOC Compliant

Uses

Uses include ceramic tile, drainboard, floors, showers & mosaic tile.

Directions

New Work: Clean surfaces & dampen joints by brushing tile vertically & horizontally with a clean, wet sponge or brush. Wipe surface clean with a dry cloth. Using a clean container, mix enough grout into clean water to obtain a thick, creamy consistency (about 2 parts powdered grout to 1 part clean water). Allow mixture to stand for approximately 15 minutes & remix. Apply to each joint with clean sponge or brush. After about 30 minutes, remove excess grout by lightly wiping each joint diagonally with damp sponge or cloth. After about 12 hours, polish the surface with a clean, dry cloth. Protect from exposure to water for @ least 48 hours. **Old Work:** Chisel out about 1/16 in. of old grout & scrub surface thoroughly with kitchen cleanser. Proceed as outlined in directions for new work. Protect from exposure to water for @ least 48 hours.

<u>Physical/Performance Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Formulation Base	Known	Portland Cement
Solubility in Water	Supplier Data Sheets	Insoluble
Coverage	Test Lab	Approximately 15 sq ft per pound
Initial Cure Time	Test Lab	Approximately 24 hours
Full Cure Time	Test Lab	Approximately 48 hours
Dried Color	Visual Observation	White
Consistency as Supplied	Known	Powder
Shelf Life	Test Lab	Minimum 2 Yrs; Dry, Original Container
Storage	Test Lab	40F to 90F; Original, sealed container

Clean Up

Soap & water before drying. Powder spill may be swept up. See MSDS for guidelines. Wash skin with soap & water after use.

For Best Results

- Allow full cure before using shower or subjecting to water spray
- Allow full cure before applying any type of grout sealer
- Finished joint should be dampened with light mist @ least twice during first 24 hours – to aid in achieving proper curing

Color

White (dried)

Packaging

HDPE Tub

Limitations

- Formulation must be well cured prior to subjecting to water spray, in order to prevent washout
- Do not use when freezing temperatures are expected
- Contains Portland Cement – product is alkaline on contact with water – avoid eye contact or prolonged skin contact (See MSDS for additional information)

Environmental, Safety & Transportation Information

<u>Criteria</u>	<u>Evaluation Method</u>	<u>Status</u>
<i>CARB Compliance</i>	<i>Documents Review</i>	<i>Yes</i>
<i>Prop 65 Ingredients</i>	<i>Documents Review</i>	<i>Yes (see MSDS)</i>
<i>DOT Proper Shipping Name</i>	<i>Review of Regs</i>	<i>Not Regulated by DOT</i>
<i>DOT Hazard</i>	<i>Review of Regs</i>	<i>N/A</i>
<i>DOT UN/NA Number</i>	<i>Review of Regs</i>	<i>N/A</i>
<i>Packing Group</i>	<i>Review of Regs</i>	<i>N/A</i>
<i>VOC Content</i>	<i>Calculated</i>	<i>0% by weight</i>

CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. (See MSDS for additional information)

LIMITED WARRANTY

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If when applied as directed, this material cracks or falls out (except for reasons of structural movement), it will be replaced without charge upon presentation of proof of purchase and used container. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.

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SEE MSDS FOR ADDITIONAL DATA/INFORMATION