



# ULTRA TILE GROUT

## Polymer-Modified Colored Non-sanded Tile Grout

### Admixtures

Featuring new colors inspired by Mother Earth and Meets the most demanding installation requirements without additives. Polymer-modified for Interior and exterior use.

### Surface Treatments

**DESCRIPTION**  
Featuring "The Naturals", colors inspired by Mother Earth. ULTRA TILE GROUT is a polymer-modified, non-sanded Portland cement dry grout used for joints up to 1/8" (3 mm) wide.

### Protective Coatings

Excellent for highly glazed ceramic tile or highly polished marble that can be scratched by sanded grouts. It's non-shrinking and durable. Meets the most demanding installation requirements without additives.

### Concrete Repairs

- USES TILE TYPES**
- Glazed wall tile, ceramic and marble tile
  - For joints up to 1/8" (3 mm) wide
  - Walls, tub surrounds, showers, countertops and floors
  - For residential to heavy commercial use
  - For interior or exterior installations

### Industrial Flooring

### Grouts & Anchors,

**Packaging:** 10 kg bag & 1 Packet

### Adhesives,

**LIMITATIONS**  
Portland cement grout should not be installed when ambient temperature is below 40° F (5° C) or for exterior applications if rain is expected within 24 hours.

### Water Proofing

Not recommended for use with semi-vitreous, vitreous or dense tile or stone.

### Sealants

For industrial and commercial installations where chemical resistance is required, use 100% Solids Epoxy Mortar and Grout in accordance with ANSI A118.3.

Some types of glazed ceramic tile, porcelain, marble and stone can be stained when grouted with pigmented grouts.

Generally white grout is best suited for grouting white or light colored marble or granite.

Follow tile manufacturers recommendations. Test a small area prior to use.

Certain tile or stone with high absorption, surface porosity or rough, textured surfaces and certain types of porcelain may require sealing prior to grouting to prevent staining.

**Caution:** Chemicals in salt-based pool filtration systems may cause a reaction with blue, green and red grouts. Contact Ultra Customer Services department for assistance.

### COVERAGE

Coverage depends on the size and spacing of the tiles. For light ceramic tile coverage of 0.25 Kg for one square meter is expected.

### DIRECTIONS FOR USE SURFACE PREPARATION

Tile must be firmly attached to a sound substrate and setting material must be cured a minimum of 24 - 48 hours before grouting. Remove all spacers. Grout joints should be uniform in depth and width and free of all loose debris, contaminants and excess mortar.

### MIXING

To minimize color variation when using more than one

container of the same color grout with different batch numbers, dry-blend the powder prior to mixing with water. Start with 3 pints (1.4 L) of clean, cool

water. Mix in 10 lbs. (4.5 kg) of grout with a margin trowel or low speed mixer (less than 300 rpm) to achieve a lump free, paste-like, non-pourable consistency. Do not use additives.

If needed, up to one pint (473 ml) of additional water may be added to adjust consistency. Let slake or stand 10 minutes, remix before use. Periodic mixing during application keeps the grout workable.

Do not re-temper (add additional water) once slaked as this weakens the material. Consistency of mixing ratio between batches helps to maintain color shade uniformity.

Discard grout when too stiff to work, about 2 hours.

### TECHNICAL DATA

Exceeds ANSI A118.6 Specifications.

### SPECIFICATIONS

**Linear Shrinkage:**  
7 day cure < .10% < .10%

**Water Absorption:** after immersion 16% < 18%  
After drying 19% < 20%

**Compressive Strength:** 4 N/mm<sup>2</sup> of one day @ 20°C

<b>Pot Life</b>	1 - 2 hours
Initial Set	5 hours
Final Set	6 hours

### APPLICATION

INSTALLATION TO CONFORM TO ANSI A108.10. Lightly dampen absorptive, highly porous tile with clean, cool water but leave no standing water in the joints. Holding a rubber grout float at a 45° angle, force grout diagonally into joints



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ensuring joints are completely filled. Remove excess grout using edge of float held at a 90° angle. Clean-up can begin when grout can be only slightly indented when pushed hard with your fingernail about 10 - 30 minutes depending on type of tile and ambient temperature.

Use as little water as possible for grout clean-up. **Excess water will weaken the joint**, cause variation in color and may cause shrinkage, cracks or pinholes. Smooth and level joints and remove excess grout from tile with a damp (not wet) small pore (hydrophilic) grout sponge using a circular motion. Change water and rinse sponge frequently. Using clean water and sponge will enhance color uniformity. Wait 2 hours before removing haze from tile surface with a soft, dry cloth.

**SAFETY** Contains Portland cement. Avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes and consult a physician. This product contains free silica. Do not breathe dust; wear NIOSH approved respirator

### CURING

Periodically mist the installation with clean, cool water for 3 days.

### CLEAN-UP

Clean tools and hands with water before material dries.

**COLOR** variations can occur in any Portland cement product including grout due to differing tile types, tile porosity, jobsite conditions, and application and cleaning techniques. Color variations can be minimized by following directions. Efflorescence, a crystalline deposit that sometimes appears on cement grout as a whitish powder or crust, can be removed with Ultra Solvent Cleaner according to directions after grout has cured for 7 days.

### Storage:

Avoid to place direct to sun light and always store in shady areas.

### ISO Certification:

Our production facility at Pakistan is  
ISO 9001:2008  
ISO 14001:2004  
by BUREAU VERITAS  
and UKAS Management

Regional Sales Office

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