

# Dry Grout

## 1 Product Name

Dry Grout

## 2 Manufacturer

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## 3 Product Description

DRY GROUT is non-sanded and formulated for grouting porous floor and wall tiles with joints up to 1/8" (3 mm) wide. Ideal for use with glazed tile and polished marble that can be scratched by sanded grout. It can be used for interior and exterior applications. Meets ANSI A118.6 specifications.

### Uses

- For grouting soft glazed tile, marble or other polished stone that could be scratched by sanded grouts.
- For grout joints up to 1/8" (3 mm). Use on floors, countertops, walls, ceilings, showers, fountains and pools.
- For interior or exterior installations.

### Limitations to the Product

Portland cement grout should not be installed when ambient temperature is below 50° F (10° C) or for exterior applications if rain is expected within 24 hours.

For industrial and commercial installations where chemical resistance is required, use CEG-2000™ 100% Solids Commercial Epoxy Grout in accordance with ANSI A118.3.

Generally white grout is best suited for grouting white or light colored marble or granite. Follow tile manufacturer's recommendations. Test a small area prior to use.

Certain tile with high absorption, surface porosity or rough, textured surfaces and certain types of porcelain may require sealing prior to grouting to prevent staining. Use TileLab® SurfaceGard® Stone, Grout & Tile Sealer as a grout release to prevent grout staining when required.

Efflorescence, a crystalline deposit that sometimes appears on cement grout as a whitish powder or crust, can occur with any Portland cement based product. If it occurs, remove with TileLab Sulfamic Acid Cleaner or Grout Haze Remover according to directions. Some natural stones are sensitive to acids. Test cleaners in an inconspicuous area before use. If the stone is sensitive, use TileLab Heavy-Duty Cleaner & Strippe



## 4 Technical Data

### Technical Chart

#### Technical Data

Meets or exceeds ANSI A118.6 specifications.

		Typical Value
Applicable Standards		A118.6
Water Absorption:	After immersion	15%
Compressive Strength		5000 psi

## 5 Instructions

### General Surface Prep

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. Pre-seal tile or stone that can be subject to staining with TileLab SurfaceGard Stone, Grout & Tile Sealer.

### Mixing Procedures

Start with 3 pints (1.4 L) of cool, clean water. Mix in 10 lbs. (4.54 kg) of grout with a margin trowel or low speed mixer (less than 300 RPMs) to a smooth, paste-like, non-pourable consistency. If needed, up to one pint (473 ml) of additional water may be added to adjust consistency. Do not use additives. Let stand 10 minutes, re-mix before use. Periodically re-stir; do not add additional water as this weakens the material. Discard grout when too stiff to work, about 2 hours.



# CUSTOM®

# Dry Grout

## Application of Product

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 ensuring joints are completely filled. Remove excess grout using edge of float held at a 90° angle. Cleanup can begin when grout can be only slightly indented when pushed hard with your fingernail or about 10 – 20 minutes depending on type of tile and ambient temperature. Use as little water as possible for grout cleanup. 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.

## Curing of Product

Periodically mist the installation with clean, cool water for 3 days. If grouting dense (low absorptive), vitreous or semi-vitreous tile, curing time will be extended. We recommend using MASTER COLOR™ GROUT.

## Cleaning of equipment

Cleanup Clean tools and hands with water before material dries.

## 6 Availability & Cost

### Ordering Information

Item Code	Color	Size	Package
111004	White	25 lb. (11.34 kg)	Bag
111014	Antique White	25 lb. (11.34 kg)	Bag
111024	Buff	25 lb. (11.34 kg)	Bag
111044	Irish Cream	25 lb. (11.34 kg)	Bag
111054	Honey	25 lb. (11.34 kg)	Bag
111074	Fawn	25 lb. (11.34 kg)	Bag
111124	Platinum	25 lb. (11.34 kg)	Bag
111134	Grey	25 lb. (11.34 kg)	Bag
111144	Graphite	25 lb. (11.34 kg)	Bag
111154	Charcoal	25 lb. (11.34 kg)	Bag
111164	Terra Cotta	25 lb. (11.34 kg)	Bag
111174	Marble Beige	25 lb. (11.34 kg)	Bag
111194	Birch	25 lb. (11.34 kg)	Bag
111204	Sand Dune Beige	25 lb. (11.34 kg)	Bag
111214	Hemp	25 lb. (11.34 kg)	Bag
111224	Sandstone	25 lb. (11.34 kg)	Bag
111264	Warm Grey	25 lb. (11.34 kg)	Bag
111284	South Beach	25 lb. (11.34 kg)	Bag
111304	Malt	25 lb. (11.34 kg)	Bag
111314	Caramel	25 lb. (11.34 kg)	Bag
111324	Forest Green	25 lb. (11.34 kg)	Bag
111334	Everglades	25 lb. (11.34 kg)	Bag
111344	Almond	25 lb. (11.34 kg)	Bag
111364	Beige	25 lb. (11.34 kg)	Bag
111374	Ice Blue	25 lb. (11.34 kg)	Bag
111384	Mist	25 lb. (11.34 kg)	Bag
111394	Biscayne Blue	25 lb. (11.34 kg)	Bag
111404	Jet Black	25 lb. (11.34 kg)	Bag
111414	Heather	25 lb. (11.34 kg)	Bag
111424	Cream	25 lb. (11.34 kg)	Bag
111434	Chianti	25 lb. (11.34 kg)	Bag
111464	Oyster	25 lb. (11.34 kg)	Bag
111474	Harvest	25 lb. (11.34 kg)	Bag

Item Code	Color	Size	Package
111001	White	10 lb. (4.54 kg)	Pail
111011	Antique White	10 lb. (4.54 kg)	Pail
111021	Buff	10 lb. (4.54 kg)	Pail
111071	Fawn	10 lb. (4.54 kg)	Pail
111121	Platinum	10 lb. (4.54 kg)	Pail
111131	Grey	10 lb. (4.54 kg)	Pail
111141	Graphite	10 lb. (4.54 kg)	Pail
111171	Marble Beige	10 lb. (4.54 kg)	Pail
111301	Malt	10 lb. (4.54 kg)	Pail
111311	Caramel	10 lb. (4.54 kg)	Pail
111341	Almond	10 lb. (4.54 kg)	Pail
111381	Mist	10 lb. (4.54 kg)	Pail
111401	Jet Black	10 lb. (4.54 kg)	Pail
111411	Heather	10 lb. (4.54 kg)	Pail
111421	Cream	10 lb. (4.54 kg)	Pail

White is also available in 2 pound (0.9 kg) pails, 12 per case and 5 pound (2.3 kg) pails, 8 per case.

**Texture**  
Fine powder, consisting of Portland cement, organic and inorganic chemicals.

## 7 Product Warranty

Seller warrants that should this product prove to be defective material, it will replace the same or refund the purchase price of the goods. THIS WARRANTY IS IN PLACE OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED. WARRANTIES OF MERCHANTABILITY AND OF FITNESS ARE HEREBY DISCLAIMED. The suitability of a product for an intended use shall be solely up to the user. Seller assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of the materials supplied by it. No person has the authority to change these items and there are no warranties except as herein stated.

## 8 Product Maintenance

Seal grout joints with TileLab SurfaceGard Stone, Grout & Tile Sealer after grout has cured for 48 – 72 hours. For routine cleaning use a TileLab cleaner.



# Dry Grout

## 9 Coverage

Square Foot Coverage Per LB (Square Meter Per .45 KG)

Tile Size (in inches)	Joint Width	
	1/16" (1.5 mm)	1/8" 3 mm)
4 1/4" x 4 1/4" x 1/4" (108 x 108 x 6 mm)	14.5 (1.35)	7.0 (.65)
6" x 6" x 1/4" (150 x 150 x 6 mm)	25.0 (2.32)	12.0 (1.12)
8" x 8" x 3/8" (200 x 200 x 9.5 mm)	33.0 (3.07)	17.0 (1.58)
12" x 12" x 3/8" (300 x 300 x 9.5 mm)	33.1 (3.07)	17.1 (1.58)

This chart is to be used for estimation purposes only. The coverages given are based on the joints being filled to their full depth. Actual coverage will vary depending on application procedure. Select the tile size and joint width. Find the corresponding numbers on the chart, multiply that number by the total square feet to be grouted. This will give you total pounds of grout needed.