



Sanded Ceramic Tile Grout™

For use in grout joints from 1/8" to 1 1/2"

**Exceeds ANSI A118.6
and A118.7 requirements**

**Contains Bostik's
Blockade™
Antimicrobial Protection**

**Interior and exterior,
floors, walls and ceiling
installations**

Description

Bostik® Ceramic Tile Grout (Sanded) is a proven blend of carefully graded quartz aggregates, Portland cement, colorfast pigments and other special proprietary ingredients. It provides superior hardness, consistent uniform color, strength and durability with a wide variety of tiles. Additionally, Ceramic Tile Grout (Sanded) has rapid curing characteristics. Exceeds requirements of ANSI A118.6 when mixed with water, and ANSI A118.7 mixed with Bostik® 425 Multi-Purpose Acrylic Latex Admixture™.

Product Uses

Ceramic Tile Grout (Sanded) is used for grouting all types of ceramic tile, ceramic mosaics, porcelain, quarry tile, brick, pavers, slate, granite, cultured marble, dimensional stone and structural glazed tile. Use where joint size is 1/8" to 1 1/2". Ceramic Tile Grout (Sanded) may be used for interior and exterior; floor, wall and ceiling installations.

Specifications

ANSI A118.6 mixed with water. ANSI A118.7 mixed with 425 Multipurpose Acrylic Latex Admixture, ANSI A118.8 mixed with Bostik® 1900™ Modified Epoxy. Meets CRD621-82 Army Corps of Engineers for non-shrink grouts.

Directions For Use

Read and understand data sheet completely before beginning installation. Follow applicable ANSI, NTCA, and TCNA installation standards.

Surface Preparation

Ensure tile is firmly set and mortar completely dry before grouting. Remove all spacers, debris

or adhesive from tile joints. Application of grout release may be necessary to prevent staining of tile. Always test a small area to insure compatibility between grout and tile.

Mixing

In a clean pail add 25 pounds of grout to as much as 1/2 gallon of 425 Multi-Purpose Acrylic Latex Admixture or clean potable water; or add 9 lbs. of grout to 1 1/2 pints (24 oz.) of 425 Multi-Purpose Acrylic Latex Admixture or clean potable water. Mix slowly to a smooth, paste-like consistency. Allow mixture to stand for 15 minutes, and remix prior to application to eliminate streaks and ensure uniform color. Grout can be re-mixed during its pot life for improved workability. Do not re-temper by adding more liquid. When mixing with Bostik® 1900 Epoxy Modified Grout and Mortar Admixture, consult 1900 data sheet.

Although it is not required, the use of grout admixtures always improve the performance



of Bostik Ceramic Tile Grouts, especially in freeze/thaw environments, in wood framed construction, or when grouting porcelain tile.

Application

Lightly moisten tile with clean, damp sponge before grouting. Spread grout over the face of the tile using a rubber grout float. Work grout back and forth at a 45° angle to the face of the tile to ensure complete filling of the joints. Remove excess grout by holding the rubber float at a 90° angle working diagonally across the face of the tile.

Coverage — lbs. per 100 ft ²					
Tile Size	1/8"	3/16"	1/4"	3/8"	1/2"
1" x 1" x 1/4"	60	---	105	---	---
2" x 1" x 1/4"	47	---	84	---	---
2" x 2" x 1/4"	33	---	60	---	---
3" x 3" x 1/4"	23	---	43	60	77
4" x 4" x 1/4"	17	---	33	47	60
4" x 4" x 3/4"	26	---	50	70	90
4" x 4" x 1/2"	34	---	66	95	122
4" x 8" x 3/8"	20	---	38	55	70
4" x 8" x 1/2"	26	---	50	74	95
4" x 8" x 13/8"	72	---	140	203	262
6" x 6" x 3/8"	17	25	34	49	64
6" x 6" x 1/2"	23	34	45	66	85
6" x 6" x 3/4"	35	51	68	100	129
8" x 8" x 1/4"	11	17	23	34	45
8" x 8" x 3/8"	13	10	26	38	50
8" x 8" x 1/2"	18	16	34	50	66
10" x 10" x 3/8"	10	15	20	30	40
12" x 12" x 1/4"	8	12	15	23	31
12" x 12" x 3/8"	10	14	17	26	35
12" x 12" x 1/2"	12	17	23	34	45
16" x 16" x 1/2"	5	7	9	13	17
18" x 18" x 1/2"	4	6	8	12	16
24" x 24" x 1/2"	3	5	6	9	12

Directions for Use

Read and understand the data sheet completely before beginning installation. Follow the industry standards and recommendations for subfloor moisture content, design, layout and application.

Initial Cleaning: Depending on humidity and temperature, begin initial cleaning after grout becomes firm, usually 30 to 40 minutes.

Using a slightly dampened sponge, clean tile by working in a diagonal motion to the grout joints. Rinse sponge frequently using two pails of water, one for rinsing out the heavy residue and the other for rinsing the sponge out with clean water. Avoid cleaning with excessive water as it will cause shade variations or efflorescence.

Final Clean Up: Depending on humidity and temperature, begin final clean up approximately 1.5 to 2 hours after initial cleaning. Using a damp nylon scrub pad (i.e.: 3M Doodlebug®) wipe diagonally across the face of the tile. Change water and rinse pad frequently to minimize the build up of grout haze. Use Bostik® Remove™ Cleaner for cleaning difficult grout haze. Never use acid cleaners as they may result in irreversible damage to the grout or tile.

Curing

Keep all heavy foot traffic off the installation until grout is firmly set (approximately 8 to 12 hours). When mixed with water, damp cure for 3 days by wiping joints with a clean, damp sponge several times per day, or by covering joints with non-staining craft paper. Improper curing may result in light color and weak joints. Do not damp cure when 425 Multi-Purpose Acrylic Latex is used.

Clean Up

Clean all tools and equipment with soap and water. Do not allow material to dry on surface of tile.

Limitations

- Do not use for grouting polished marble, use Bostik® Dry Tile Grout (Unsanded).
- Do not use in applications where high chemical and stain resistance is required (use Bostik® EzPoxy™ 100% Solids Epoxy Mortar & Grout).
- Do not apply in temperatures below 50°F or above 100°F.
- Do not install over control or expansion joints.
- Do not apply when ambient temperatures are not maintained above 50°F for 72 hours, or exterior if rain is expected within 24 hours.
- Color development may vary depending on type of tile, temperature and humidity, and clean-up procedure.

- Prior to actual installation, always do a test in an inconspicuous area to ensure product satisfaction and compatibility with tile.
- Color may vary from batch to batch, so plan installation accordingly.
- When wet, grout appears darker in color than when dry.

NOTE: It is the user's responsibility to determine the condition and suitability of all surfaces before application.

Packaging

4 x 9 lb. bags, 36 per pallet (1296 lbs.)
25 lb. bags, 100 per pallet (2500 lbs.)

DANGER: Corrosive when wet. Eye, skin and respiratory tract irritant. Suspect cancer hazard – contains material which may cause cancer. Risk of cancer depends on duration and level of exposure.

PRECAUTIONS: Avoid breathing dust. Avoid contact with eyes and skin. Keep container closed. Use only with adequate ventilation. Wear protective clothing during handling. Wash thoroughly after handling.

FIRSTAID: If inhaled, remove to fresh air. In case of contact, immediately flush eyes with water for at least 15 minutes and wash skin with soap and water. Call a physician if irritation persists.

Limited Warranty

The Limited Warranty for this product can be found at www.Bostik-US.com/resource-center/warranties or by calling 1-800-726-7845 (choose option 2, then option 2 again). TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS OTHERWISE STATED IN THE LIMITED WARRANTY, THE SOLE REMEDY FOR BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. BOSTIK DISCLAIMS ANY LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES TO THE MAXIMUM EXTENT ALLOWED BY LAW. DISCLAIMERS OF IMPLIED WARRANTIES MAY NOT BE APPLICABLE TO CERTAIN CLASSES OF BUYERS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

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