

PRISM® SURECOLOR® GROUT

- **The SureColor® Promise:**
 - **No shading — Consistent color**
 - **No efflorescence**
 - **Stain resistant**
- **CustomLite® Technology:**
 - **Same coverage as a 25 lb. (11.34 kg) bag**
 - **32% lighter weight**
 - **No shrinking**
- **For joints 1/16" – 1/2" (1.6 – 13 mm)**

PRICE



PRODUCT DESCRIPTION

With its unique formula, Prism® sets a new standard in cement-based grout technology with our exclusive SureColor® Promise. Prism offers consistent color with no shading regardless of tile type, temperature or humidity. And it will not effloresce. Prism's dense joints provide more resistance to stains than standard cement grouts and cures quickly developing high early strength. Formulated with CustomLite® Technology, Prism is 32% lighter than other grouts, providing excellent handling characteristics and a smooth, creamy texture that accommodates grout joints as narrow as 1/16" (1.6 mm). A 17 lb. (7.71 kg) bag covers the same area as a 25 lb. (11.34 kg) bag of traditional grout. Polymer-modified — mix with water for any tile or stone installation. Meets ANSI A118.6 and A118.7 specifications.

USES

- For grouting vitreous, semi-vitreous or absorptive tile including ceramic, mosaic, quarry, pavers, cement, porcelain, brick, mini-brick, precast terrazzo and natural stone.
- For grout joints from 1/16" to 1/2" wide (1.6 – 13 mm).
- Use on floors, countertops, walls, ceilings, showers, fountains and pools.
- For interior or exterior installations.
- Rated (ASTM C627) for residential to extra-heavy commercial use.

LIMITATIONS

- Prism grout should not be installed when ambient temperature is below 50° F (10° C) or above 100° F (38° C) for exterior applications or if rain is expected within 24 hours. For hot weather grouting, contact Technical Services for recommendations.
- For industrial and commercial installations where chemical resistance is required, use CEG-2000™ 100% Solids Commercial Epoxy Grout or 100% Solids Epoxy Grout in accordance with ANSI A118.3.
- Some tile and stone with high porosity or rough, textured surfaces and some porcelain can be stained when grouted with colored grouts. Sealing with TileLab® SurfaceGard® Stone, Grout & Tile Sealer prior to grouting is recommended to prevent staining.
- Caution: Chemicals in salt-based and chlorinated pool filtration systems may cause a reaction with blue, green and red grouts. Contact Technical Services for recommendations.

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



MIXING

When using multiple or partial bags, dry blend the powder together prior to mixing with water. Start with 2 quarts (1.9 L) of cool clean water. Add 17 lbs. (7.7 kg) of Prism grout powder to the water and mix with margin trowel or low speed mixer (less than 300 rpm) to achieve a stiff, lump free, peanut butter-like, non-pourable consistency. Do not use additives. If needed, up to 1 pint (.5 L) of additional water may be added to achieve desired consistency. MIXED GROUT MUST STAND (SLAKE) 10 MINUTES FOR BEST RESULTS. Re-mix before use. Periodic mixing during application keeps the grout workable but do not add additional water once mixed as this weakens the material. Pot life is 1 to 1-1/2 hours depending on temperature and humidity. Hot weather will shorten the pot life. If grout is too stiff to work, discard it.

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 to the tile surface, force grout diagonally into joints ensuring joints are completely filled. Remove excess grout using edge of float held at a 90 angle. Spread no more grout than can be cleaned in 30 minutes from the time the grout begins to firm. Clean-up can begin when grout begins to firm, typically 10 – 30 minutes, depending on the type of tile and ambient temperature. Use as little water as possible for grout cleanup. 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. Haze can be removed after as little as 3 hours with cheesecloth or a wrung-out sponge.

COVERAGE

Coverage will vary depending on tile size and joint width.

TILE SIZE	SQUARE FOOT COVERAGE PER 17 LB. BAG (SQUARE METER PER 7.71 KG)												
	1/16" (1.6 MM)		1/8" (3 MM)		3/16" (4.5 MM)		1/4" (6 MM)		3/8" (9.5 MM)		1/2" (13 MM)		
1" x 1" x 1/4"	(25 x 25 x 6 mm)	126	(11.7)	63	(5.9)	40	(3.7)	25	(2.3)	23	(2.1)	20	(1.9)
2" x 2" x 1/4"	(50 x 50 x 6 mm)	176	(16.4)	88	(8.2)	73	(6.8)	50	(4.6)	40	(3.7)	33	(3.1)
3" x 3" x 1/4"	(75 x 75 x 6 mm)	300	(27.9)	150	(14.0)	103	(9.6)	80	(7.4)	55	(5.1)	45	(4.2)
4 1/4" x 4 1/4" x 1/4"	(108 x 108 x 6 mm)	420	(39.0)	210	(19.5)	143	(13.3)	110	(10.2)	75	(7.0)	60	(5.6)
6" x 6" x 1/4"	(150 x 150 x 6 mm)	526	(49.0)	263	(24.4)	178	(16.5)	136	(12.6)	93	(8.6)	70	(6.5)
8" x 8" x 3/8"	(200 x 200 x 9.5 mm)	460	(52.7)	230	(21.4)	155	(14.4)	113	(10.5)	75	(7.0)	50	(4.6)
12" x 12" x 3/8"	(300 x 300 x 9.5 mm)	690	(64.2)	345	(32.1)	230	(21.4)	175	(16.3)	118	(11.0)	90	(8.4)
16" x 16" x 3/8"	(400 x 400 x 9.5 mm)	916	(85.1)	458	(42.5)	305	(28.3)	225	(20.9)	144	(13.4)	94	(8.7)
18" x 18" x 3/8"	(450 x 450 x 9.5 mm)	1024	(95.1)	512	(47.5)	343	(31.9)	253	(23.5)	167	(15.5)	118	(11)
24" x 24" x 3/8"	(600 x 600 x 9.5 mm)	1370	(127.2)	685	(63.6)	458	(42.5)	325	(30.2)	225	(20.9)	150	(13.9)

CURING

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

CLEAN-UP

Clean tools and hands with water before material dries.

CARE AND MAINTENANCE

Keep grout clean with TileLab® OneStep® Cleaner & Resealer. For added protection, grout joints should be sealed with SurfaceGard® Stone, Grout & Tile Sealer after grout has cured for 48 – 72 hours.

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. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. STORE IN A COOL, DRY AREA.

TECHNICAL DATA

Meets or exceeds ANSI A118.7 specifications.

	PRISM® SURECOLOR® GROUT
Linear Shrinkage:	
7 day cure	<0.2%
Water Absorption:	
After immersion	<5%
After drying	<7%
Compressive Strength	>3,000 psi (209.4 kg/cm ²)
Tensile Strength:	
7 day cure	>400 psi (28.2 kg/cm ²)
28 day cure	>500 psi (35.2 kg/cm ²)
Flexural Strength (7 days)	>1000 psi (70.5 kg/cm ²)
Pot Life	60 - 90 minutes
Initial Set	2 hours
Final Set	2 1/2 hours

LIMITED WARRANTY

Custom Building Products ("Custom") warrants to the original consumer purchaser that its product shall be free from defects in material and workmanship under normal and proper usage for a period of one year following the date of original purchase. Custom's sole liability under this warranty shall be limited to the replacement of the product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with Custom's printed instructions. Custom makes no other warranties either express or implied. This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

SHELF LIFE

One year from date of manufacture in unopened package. Rotate your stock.

ORDERING INFORMATION

ITEM CODE	SIZE	COLOR	PACKAGE
USA Stock Colors			
PG38117	17 lb. (7.71 kg)	Bright White	Bag
PG1017	17 lb. (7.71 kg)	Antique White	Bag
PG33317	17 lb. (7.71 kg)	Alabaster	Bag
PG38217	17 lb. (7.71 kg)	Bone	Bag
PG12217	17 lb. (7.71 kg)	Linen	Bag
PG15617	17 lb. (7.71 kg)	Fawn	Bag
PG4517	17 lb. (7.71 kg)	Summer Wheat	Bag
PG38017	17 lb. (7.71 kg)	Haystack	Bag
PG14517	17 lb. (7.71 kg)	Light Smoke	Bag
PG10517	17 lb. (7.71 kg)	Earth	Bag
PG18017	17 lb. (7.71 kg)	Sandstone	Bag
PG3517	17 lb. (7.71 kg)	Chaparral	Bag
PG10117	17 lb. (7.71 kg)	Quartz	Bag
PG38617	17 lb. (7.71 kg)	Oyster Gray	Bag
PG13517	17 lb. (7.71 kg)	Mushroom	Bag
PG16517	17 lb. (7.71 kg)	Delorean Gray	Bag
PG0917	17 lb. (7.71 kg)	Natural Gray	Bag
PG6017	17 lb. (7.71 kg)	Charcoal	Bag
Canada Stock Colors			
CPG38117	17 lb. (7.71 kg)	Bright White	Bag
CPG1017	17 lb. (7.71 kg)	Antique White	Bag
CPG33317	17 lb. (7.71 kg)	Alabaster	Bag
CPG38217	17 lb. (7.71 kg)	Bone	Bag
CPG12217	17 lb. (7.71 kg)	Linen	Bag
CPG15617	17 lb. (7.71 kg)	Fawn	Bag
CPG4517	17 lb. (7.71 kg)	Summer Wheat	Bag
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CPG10117	17 lb. (7.71 kg)	Quartz	Bag
CPG38617	17 lb. (7.71 kg)	Oyster Gray	Bag
CPG13517	17 lb. (7.71 kg)	Mushroom	Bag
CPG16517	17 lb. (7.71 kg)	Delorean Gray	Bag
CPG0917	17 lb. (7.71 kg)	Natural Gray	Bag
CPG6017	17 lb. (7.71 kg)	Charcoal	Bag



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