

## 1. PRODUCT NAME

Super Grout

## 2. MANUFACTURER

PROFLEX® Products, Inc.  
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Brandon, Florida 33510  
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## 3. PRODUCT DESCRIPTION

Super Grout is a premium performance grout, fast setting, polymer-modified, color consistent and efflorescence free specifically formulated for grouting all types of ceramic and dimensional stone tiles when grout joint widths are 1/16" and up to 1/2" wide and eliminating the need for different grout products. Super Grout is suitable for both walls and floors in residential and commercial projects. Only the addition of water is required. Exceeds ANSI A-118.6 for Latex Modified Portland Cement Grout.

### Features

- Fast Setting
- Consistent Color
- Residential and Commercial Grade
- 1/16" to 1/2" Joint Widths
- Efflorescence Free
- Interior Exterior
- For use on floors and walls
- Mold and Mildew Resistant
- Zero VOC

### Packaging

25 lb. bag, 96 bags per pallet

### CAUTION

This material contains portland cement and silica. Avoid dusty conditions and breathing dust. Wear OSHA approved dust masks. Avoid all contact with skin and eyes. Wear gloves and eye protection

## 4. TECHNICAL DATA

**Standards** ANSI A118.6 and ANSI A108.1.

### Typical Performance Properties

ANSI 118.6	ANSI Requirement	Unsanded Results
Flexural Strength	350 psi	>2500 psi
Tensile Strength 28 days	350 psi	>450 psi
Compressive Strength 28 days	3500 psi	>4500 psi
<b>LEED v3 NC VOC</b>	<b>EQ Credit 4.1</b>	<b>Super Grout Result</b>
VOC	<65 g/l	0

## 5. INSTALLATION

**Surface Preparation:** Do not grout if temperatures are expected to fall below 55 degrees F within a 48 hours after application. Grouting may be performed after 48 hours from setting installation. Joints to be grouted must be clean and excess mortar in the joint must be removed. **The depth of each joint must be uniform to achieve consistent color.** The area to be grouted must be protected from varying amounts or sun, wind, and heat in order to maintain consistent color. For the grouting of porous tiles, the use of a grout release is recommended.

**Mixing:** To minimize color variation when using multiple containers of the same grout, dry blend the powders prior to the addition of water. Add approximately 2-1/2 quarts of cool water for every 25 lbs. of powder in a clean mixing container. Add the grout to the water slowly; blend by hand or power mixer at low speed (less than 200 RPM). The ideal grout looks stiff, but has a creamy consistency. Allow the grout to slake for 5 minutes then remix. Periodic mixing during use keeps the grout workable, but do not add additional water or additives. When the grout becomes unyielding (dry) and difficult to work, discard and make a new batch. For best results on multiple mixes, have the same person mix the grout to insure the repetition of the mixing technique.

**Application:** Installation shall conform to ANSI A108.10-1999. Holding a 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 as soon as the

grout becomes firm enough to only be slightly indented when pushed. Use as little water as possible for grout cleanup. Excess water will cause variation in color and may cause shrinkage, cracks or pinholes. Smooth and level joints and, in a circular motion, remove excess grout from tile with a damp small pore grout sponge. It is best to change cleaning water and rinse sponge frequently. Using clean water and sponge will enhance color uniformity. Remove haze from tile surface with a soft, dry cloth.

**Curing** Protect grout from damage for a minimum of 3 hours.

**Limitations:** Portland cement grout should not be installed when ambient temperature is below 50° F (10° C). Exterior applications should not be performed if rain is expected within 24 hours. Do not use Super Grout on glazed ceramic tile, marble, or stone that can be scratched, stained, or damaged when grouted with pigmented sanded grouts. Follow tile manufacturer's recommendations. Test a small area prior to use. Tile with high absorption, surface porosity, rough, textured surfaces, and/or certain types of porcelain may require sealing prior to grouting to prevent staining.

**Coverage:** Varies depending upon the size of the tile and the width of the joint. See application coverage

### Sanded Color Grout

Pounds required per 100 square feet.

Tile Size	Joint Width				
	1/8"	3/16"	1/4"	3/8"	1/2"
1 x 1 x 1/4	44	66	88	132	176
1 x 2 x 1/4	34	51	68	102	136
2 x 2 x 1/4	24	36	48	72	96
4 x 4 x 1/2	24	35	48	70	89
4 x 8 x 1/2	19	27	37	54	70
6 x 6 x 1/2	17	24	34	48	62
8 x 8 x 3/8	10	14	19	28	38
10 x 10 x 3/8	7	11	14	22	28
12 x 12 x 3/8	6	9	13	19	26
16 x 16 x 3/8	5	7	10	14	19
18 x 18 x 3/8	4	6	8	13	17
24 x 24 x 3/8	3	5	6.5	10	13

## 6. AVAILABILITY

PROFLEX® Products are available nationwide.

To locate PROFLEX® products in your area, please contact:

Phone: 877-577-6353

Website: [www.proflex.us](http://www.proflex.us)

## 7. WARRANTY

PROFLEX® Products, Inc. offers a limited warranty for this product when used in accordance with printed specifications. A copy of the limited warranty can be obtained by calling technical services at 877-577-6353 or visiting [www.proflex.us](http://www.proflex.us)

## 8. MAINTENANCE

Clean with grout cleaner or mild soap and water.

## 9. TECHNICAL SERVICES

Technical assistance

Information is available by calling the Technical Support

Toll Free: 877-577-6353

Fax: 863-937-9624

Technical and safety literature: To acquire technical and safety literature, please visit our website [www.proflex.us](http://www.proflex.us)

## 10. FILING SYSTEM

Division 9