

## 1. PRODUCT NAME

Grout Guard

## 2. MANUFACTURER

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

PROFLEX® GROUT GUARD is a water based, environmentally friendly low V.O.C. grout admixture. Use of Grout Guard eliminates the need for topical sealers. This product will not affect clean up, workability, dry time, or pot life of grout. Grout Guard creates a harder/denser grout that is crack resistant, mold/mildew resistant, water repellent, and stain resistant.

<b>Advantages</b>	<b>Cautions Limitations</b>
<ul style="list-style-type: none"><li>● Single step application</li><li>● Replaces water</li><li>● Fully integrated grout sealer</li><li>● No additional topical applications required</li><li>● Non-toxic formula</li><li>● Water based / No heavy chemicals</li><li>● Contains No Latex, Acrylic, or Silicone</li><li>● Low odor Low V.O.C Environmentally friendly</li><li>● Interior / Exterior Use</li><li>● Easy clean-up / No mess</li></ul>	<ul style="list-style-type: none"><li>● Not compatible with epoxy or urethane grouts.</li><li>● Can not be used in conjunction with other liquid grout add mixes.</li><li>● Allow grout to dry as per grout manufacturer's instructions. (minimum 48 hours)</li><li>● Contains a modified siloxane that can be mildly irritating to skin. Minimize skin contact.</li><li>● All installations should be done in compliance with TCNA, guidelines, and all manufacturers component instructions</li></ul>

### **Shelf Life, Storage and Clean-up**

12 months, rotate stock, store between 45° F to 90° F, in a dry area. Protect from freezing. Store in original, tightly sealed containers away from direct sunlight. Clean-up wet product with a damp cloth, dried product may be scraped up or cleaned with mineral spirits.

### **Packaging**

70oz bottle use with 1 25# bag of sanded grout  
48oz bottle use with 1 10# box of unsanded grout

## 4. TECHNICAL DATA

### **Physical & Technical Data**

APPEARANCE:	Milk white
ODOR:	very slight odor
pH:	(Typical) 5
BOILING POINT, 760 mm Hg:	212F, 100C
VAPOR PRESSURE, at 20 deg. C:	17.5 mm Hg
LIQUID DENSITY :	1 g/cc
SOLUBILITY IN WATER, by wt.:	100 %
SPECIFIC GRAVITY (H2O = 1):	1
PERCENT VOLATILE BY VOLUME:	<.5%
PERCENT VOLATILE BY WEIGHT:	<.5%
VISCOSITY:	Similar to water
EVAPORATION RATE (Butyl Acetate = 1)	Similar to Water
PHYSICAL STATE:	Liquid

## 5. INSTALLATION

Ensure only cement based grout is being used. Follow manufacturer's instructions for mixing grout using **GROUT GUARD INSTEAD OF WATER**.

Choose Grout Guard size based on the type of grout used:  
70 oz. for 25 lb. bag of sanded grout  
48 oz. for 10 lb. box of un-sanded grout

### **Mixing**

Shake well before using. Empty corresponding contents of grout package into clean bucket and dry mix the grout, THEN add 3/4 contents of the bottle and mix thoroughly using low speed setting (Do not exceed 200 rpm) slowly add the remainder of the Grout Guard as needed, to achieve the desired consistency. Mix until all grout has been uniformly wetted into a paste and no dry grout remains in the mixture. DO NOT OVERMIX. Let grout slake in mixing bucket for 10 minutes and then slowly mix again. Follow grout manufacturer's instructions to install grout. Inspect and rework grout joints if necessary during final cleaning. (Between 45 - 60 minutes).

**Note:** Some tile professionals may desire a particular grout consistency. Installer may add up to 3 ounces of clean cool **distilled** water or additional Grout Guard until the desired consistency is achieved. In order to maintain color consistency across an entire installation, use the same liquid to grout proportions when installing multiple containers for same job.

### **Clean Up**

Follow cleanup process as specified by grout manufacturer. Before starting routine cleaning, allow a minimum of 10 days to cure or per grout manufacturer's instructions, whichever is longer.

### **Protection**

Protect the finished installation from traffic or impact for at least 24 hours. Finished installation should be free from traffic and impact for at least 24 hours. Protect from water immersion or freezing for 10 days or per grout manufacturer's instructions, whichever is longer. No need to seal grout. Clean up spills immediately upon occurrence. Do not use liquid abrasives.

## 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

Limited Lifetime

## 8. MAINTENANCE

PROFLEX® Grout Guard formula offers stain resistant, and repels dirt, however, routine cleaning using a PH neutral cleaner such as liquid dishwashing soap for everyday cleaning is recommended. For grease and soap scum, use an alkaline cleaner. For hard water deposits and other inorganic stains, use an acid based cleaner. Some floor cleaning processes such as damp mopping can deposit dirt residue in the grout joint. It is recommended that mop water is removed from the grout surface as well as the tile before it dries.

## 9. TECHNICAL SERVICES

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