



# Ready to Use Grout

## 1. PRODUCT NAME

TEC® Skill Set™ Ready to Use Grout

## 2. MANUFACTURER

H.B. Fuller Construction Products Inc.  
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Aurora, IL 60504-6451 U.S.A.  
800-832-9002 Customer Support  
800-952-2368 Fax  
tecskillset.com



## 3. DESCRIPTION

TEC® Skill Set™ Ready to Use Grout is a premium premixed grout that delivers highly durable, stain resistant grout joints. Unlike other premixed grouts, this unique, patented technology provides very high durability for residential use in intermittently wet as well as dry areas. It can also be used to grout over existing premixed or cementitious grout installations. TEC® Skill Set™ Ready to Use Grout is formulated with very fine particles of sand and may be used in grout joints as small as 1/16 inch. (Please **see limitations regarding surfaces that might be sensitive to scratching**).

### Key Benefits and Features

- Grouts tile joints from 1/16" to 1/2"
- Highly stain resistant, no need to seal
- Grout is mold and mildew resistant
- Durable, wear resistant
- Water resistant, can use in showers
- Easy to use

### Packaging

10 lb. plastic pail

### Colors

Antique White	Espresso
Bright White	Light Buff
Charcoal Gray	Silverado
DeLorean Gray	Summer Wheat

### Coverage

Figures shown in the chart are presented only as guidelines.

Tile Size	Approximate Coverage per 10 lb. pail in sq. ft.			
	Joint Width			
	1/16"	1/8"	1/4"	3/8"
4" x 4" x 1/8"	320	160	80	53
6" x 24" x 5/16"	308	154	77	51
12" x 12" x 1/4"	480	240	120	80
12" x 24" x 3/8"	426	213	107	71

### Storage

Store indoors in a cool, dry location. Keep away from excessive heat. Freeze/thaw stable in -10°F. If frozen, slowly bring material back to room temperature and mix per instructions.

### Shelf Life

Maximum of 18 months from date of manufacture in unopened package. Product good for 6 months after opening as long as bucket is re-sealed carefully and stored in a cool, dry, interior location and used within shelf life. Covering with plastic wrap directly on top of product prior to sealing container will help preserve freshness.

### Limitations

Do not use with polished marble, metal tiles, most glass tiles\*, or glass block. Do not use with travertine if the filling of the surface pits with grout is not desired. Certain tile surfaces may be stained when grouted with colored grout. Follow tile manufacturer recommendations or test. Use on grout joints from 1/16" up to 1/2" wide. Do not grout over existing epoxy grout installations. Maintain temperature range of 60°-100°F during use and drying. Freeze-thaw stable. If frozen, thaw completely and remix before using. Not for use in swimming pools or exterior applications. Do not add water. Do not seal grout.

\*If sanded grout is appropriate with your glass tile, we recommend the use of TEC® Skill Set™ Ready to Use grout.

### Cautions

**IMPORTANT:** Sanding releases dust harmful to lungs. Use appropriate respiratory protection to avoid breathing dust. **FIRST AID MEASURES:** Contains calcium carbonate and crystalline silica. In all cases, seek medical attention if symptoms develop or persist. **EYES:** Flush with water for 20 minutes. **SKIN:** Wash with soap and water. **IF VAPORS INHALED:** Remove to fresh air. **IF SWALLOWED:** Do not induce vomiting. For additional information, see Material Safety Data Sheet (MSDS) for this product. **KEEP OUT OF REACH OF CHILDREN.** For Medical Emergency Information, call 1-888-853-1758. This container is not labeled for distribution in California.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TEC® Skill Set™ brand product(s) under normal environmental and working conditions. Because each project is different, H.B. Fuller Construction Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

## 4. TECHNICAL DATA

### Applicable Standard

TEC® Skill Set™ Ready to Use Grout	
Description	Typical Results
Compressive Strength	
28 day cure	799 psi (5.47 MPa)
21 day cure, 7 day soak	249 psi (1.70 MPa)
Flexural Strength	
28 day cure	536 psi (367 MPa)
Tensile Strength	
28 day	541 psi (3.70 Mpa)



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## Physical Properties

TEC® Skill Set™ Ready to Use Grout	
Description	
Physical State	Paste
Color	Available in 8 standard colors
Initial Cure [at 72° (22°C)]	24 hours
Final Cure	7 days
VOC/Liter of Material	28 grams less water and exempt compounds
Foot Traffic Rating (ASTM C627)	Residential
Storage	Store in a cool, dry location. Do not store open containers. Freeze/thaw stable
Shelf Life	Maximum of 18 months from date of manufacture in properly stored, unopened package.

## 5. Installation Instructions

### Surface Preparation

Area must be clean, dry, free of dirt and dust. Grout joint should be free of sealers.

### Application

1. Grout no more than 10 sq. ft. at a time.
2. Press grout diagonally into joints holding float at a 45-degree angle. Make sure that joints are completely filled.
3. Remove all excess grout off vinyl tile by holding float at a 90 degree angle and drawing diagonally across tile.
4. For best results, wait 10 minutes before beginning clean up to allow the grout joint some time to firm up so it is not pulled out of the joint during cleanup process. Do not wait longer than 40 minutes.
5. To clean, first soak sponge in cool clean water. Wring out most excess water, then pat the surface of the tile with the damp sponge to loosen the film. Next, rinse the sponge in water a second time and wring out excess water completely.
6. Use the damp sponge in a light, circular motion to smooth joints and clean film from the tile. Avoid using excessive amounts of water on the grout joints.
7. Turn sponge over to a clean side and draw diagonally across tiles to remove any remaining film.
8. For optimal results, follow these final clean-up steps: moisten a towel with clean water, wring out excess, and then drag damp towel across surface diagonally. This will pick up remaining film.

9. If a light haze remains after cleaning, do not attempt to remove it with the sponge. Instead, leave the haze on the surface and remove the next day with a damp sponge. Haze will easily come off most tile surfaces.
10. There is no need to seal TEC® Skill Set™ Ready to Use Grout.

Note: If excess water is used in the sponge during clean up, minor cracks or pinholes can develop. If the grout is over-worked, it may appear to shrink down into joint. Should any of these things occur, simply apply a second coat to the affected areas. You must allow your initial application to cure for 24 hours prior to your second application.

### Instruction for Use over Premixed and Cement-Based Grout

To install, existing premixed or cementitious grout must be clean, sealer free, and 1/8" lower than tile surface. If not: remove existing grout with a grout saw to at least 1/8" below the surface of tile. Make sure the joint is free of all dust and debris, then apply grout per instructions above.

### Set-up Time

Light foot traffic after 24 hours. Allow 7 days to achieve final cure which includes hardness and stain resistance. ALLOW 7 DAYS BEFORE EXPOSURE TO WATER.

### Clean Up

Clean tools and hands with warm soapy water while grout is still wet.

### Maintenance

For routine cleaning of your grout, use a Neutral pH cleaner. Follow manufacturer instructions for dilution.

Do not use acids, bleaches or vinegar for cleaning. Alkaline-based cleaners can be used for periodic heavy duty cleaning. Follow manufacturer instructions for dilution.

## 6. WARRANTY

For details about our limited warranties, see your sales associate or [tecskillset.com](http://tecskillset.com).

## 7. TECHNICAL SERVICES

### Technical Assistance

Information is available by calling the Technical Service Helpline.  
Toll Free: 800-832-9023  
Fax: 630-952-1235

### Technical and Safety Literature

To acquire technical and safety literature, please visit our website at [tecskillset.com](http://tecskillset.com).