TileLab® SurfaceGard® Sealer

1 Product Name
TileLab® SurfaceGard® Sealer

2 Manufacturer
Custom Building Products
Technical Services
10400 Pioneer Boulevard, Unit 3
Santa Fe Springs, CA 90670
Customer Support: 800-272-8786
Technical Services: 800-282-8786
Fax: 800-200-7765
Email: contactus@cbpmail.net
custombuildingproducts.com

3 Product Description
Provides unsurpassed invisible protection for marble, stone, porcelain, quarry and Saltillo tile, grout, concrete and masonry. This long-lasting, water-based sealer actually repels dirt, oil and stains allowing for easy cleanup. Use when maximum protection is required such as in food preparation areas, floors and other high traffic areas. Can also be used in place of a grout release prior to grouting to prevent grout staining and facilitate grout cleanup. Low odor, pH neutral and nonabrasive. Allows moisture vapor transmission. For interior and exterior use.

Key Features
- Protects stone and grout against stains

Suitable Tile Types
As a sealer or grout release for all stone surfaces, unglazed tile, porcelain, clay pavers, concrete, brick, masonry, grout. For interior and exterior use.

Packaging
- 1 Gallon (3.78 L) Bottle
- 1/2 Gallon (1.89 L) Bottle
- 24 fl. oz. (709 mL) Spray Bottle

4 Technical Data
Technical Properties Chart
- Excellent stain resistance to most household contaminants (CTI-072)
- pH neutral (7.9)
- Does not darken tile, stone or grout
- Complies with all Federal and SCAQMD Standards for VOCs

5 Instructions
General Surface Prep
Surface should be dry, clean and free of waxes, sealers or finishes. TileLab® Heavy-Duty Stripper & Cleaner or Aqua Mix® Heavy-Duty Tile & Grout Cleaner will clean the surface or strip wax and acrylic finishes. New installations need to be cured 48 – 72 hours before application. Protect painted surfaces. Test product in obscure area to ensure desirable results. Sealer can be applied 48 hours after grout has been installed.

Application of Product
USE CHEMICAL-RESISTANT GLOVES, such as nitrile, when handling product.

Apply SurfaceGard® using a new mop, lambswool applicator, sponge or brush. Allow it to penetrate for up to 5 minutes. Immediately wipe off any excess. If first coat has been absorbed, apply a second coat following the same procedure. Polished or dense surfaces usually require one coat. Grout and other porous surfaces usually require two. Conduct a test to see if surface is completely sealed after 2 hours by applying drops of water on the surface. If it penetrates immediately, apply an additional coat. If a residue is visible on the surface after drying, remove it with a sponge or white polishing pad 60 minutes after application.

Pre-Grout Sealer/Grout Release
Porous tile, such as clay and Saltillo pavers, can be stained by grout during installation. Sealing the tile before grouting will make grout removal much easier. Apply two coats of sealer according to directions after tile has been bonded for a minimum of 24 hours, or apply to front face of tile before installation.

Drying Time
2 - 3 hours.

Cleaning of equipment
Clean tools and hands with soap and water immediately after use.

Health Precautions
MAY BE HARMFUL IF SWALLOWED. MAY IRRITATE EYES AND SKIN. Wear skin and eye protection. Contains diethylene glycol monobutyl ether and fluorophosphate esters. If in eyes, flush with water for at least 15 minutes. If on skin, wash with soap and water. If irritation persists, seek medical attention. If swallowed, DO NOT induce vomiting. Seek medical attention. Keep out of reach of children.

6 Availability & Cost

<table>
<thead>
<tr>
<th>Location</th>
<th>Item Code</th>
<th>Size</th>
<th>Package</th>
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</thead>
<tbody>
<tr>
<td>USA</td>
<td>TLSGS24Z</td>
<td>24 fl. oz. (709 ml)</td>
<td>Spray Bottle</td>
</tr>
<tr>
<td>USA</td>
<td>TLSGSRAHG-3</td>
<td>1/2 gal (1.89 L)</td>
<td>Bottle</td>
</tr>
<tr>
<td>USA</td>
<td>TLSGSRA1-2</td>
<td>1 gal (3.78 L)</td>
<td>Bottle</td>
</tr>
<tr>
<td>Canada</td>
<td>TLSGSP6T-6</td>
<td>1 pt (473 ml)</td>
<td>Bottle</td>
</tr>
<tr>
<td>Canada</td>
<td>TLSGSQT-3</td>
<td>1 qt (946 ml)</td>
<td>Spray Bottle</td>
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<td>Canada</td>
<td>TLSGSHG-3</td>
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<td>Bottle</td>
</tr>
<tr>
<td>Canada</td>
<td>TLSGS1-2</td>
<td>1 gal (3.78 L)</td>
<td>Bottle</td>
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Published Date: 3/30/2018
7 Product Warranty
Obtain the applicable LIMITED PRODUCT WARRANTY at www.custombuildingproducts.com/product-warranty or send a written request to Custom Building Products, Inc., Five Concourse Parkway, Atlanta, GA 30328, USA. Manufactured under the authority of Custom Building Products, Inc. © 2017 Quikrete International, Inc.

8 Product Maintenance
Do not use cleaners containing ammonia, acids or bleach. Use an appropriate TileLab® or Aqua Mix® neutral cleaner. Tile industry experts recommend periodic testing of sealed surfaces. Apply a few drops of water on the surface. If it soaks in, a coat of TileLab® or Aqua Mix® sealer will be necessary to keep sealer at peak performance.

9 Technical Services Information
For technical assistance, contact Custom® Building Products.

10 Filing System
Additional product information is available from the manufacturer upon request.

VOC Content
Maximum VOCs: 49 grams per liter

Expected Wear
Lasts up to 20 years under normal conditions depending on hardness and texture of surface. Use factors, cleaning routines, harsh cleaning methods, sun exposure and weather conditions will affect wear.
<table>
<thead>
<tr>
<th>Size</th>
<th>Min Coverage</th>
<th>Max Coverage</th>
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</thead>
<tbody>
<tr>
<td>1 Gallon (3.78 L)</td>
<td>800 sq. ft. (74 M²)</td>
<td>1200 sq. ft. (112 M²)</td>
</tr>
<tr>
<td>1/2 Gallon (1.89 L)</td>
<td>400 sq. ft. (37 M²)</td>
<td>600 sq. ft. (55.7 M²)</td>
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<tr>
<td>24 fl. oz. (709 mL)</td>
<td>150 sq. ft. (14 M²)</td>
<td>225 sq. ft. (20 M²)</td>
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</table>

<table>
<thead>
<tr>
<th>Size</th>
<th>Min Coverage</th>
<th>Max Coverage</th>
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<tbody>
<tr>
<td>1 Gallon (3.78 L)</td>
<td>200 sq. ft. (19 M²)</td>
<td>400 sq. ft. (37 M²)</td>
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<tr>
<td>1/2 Gallon (1.89 L)</td>
<td>100 sq. ft. (9.3 M²)</td>
<td>200 sq. ft. (19 M²)</td>
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<tr>
<td>24 fl. oz. (709 mL)</td>
<td>38 sq. ft. (3.5 M²)</td>
<td>75 sq. ft. (7 M²)</td>
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