

# TileLab® SurfaceGard® Sealer

## 1 Product Name

TileLab® SurfaceGard® Sealer

## 2 Manufacturer

Custom Building Products  
 Technical Services  
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## 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

Location	Item Code	Size	Package
USA	TLGS24Z	24 fl. oz. (709 ml)	Spray Bottle
USA	TLGSRAHG-3	1/2 gal (1.89 L)	Bottle
USA	TLGSRA1-2	1 gal (3.78 L)	Bottle
Canada	TLGSPT-6	1 pt (473 ml)	Bottle
Canada	TLGSQT-3	1 qt (946 ml)	Spray Bottle
Canada	TLGSHG-3	1/2 gal (1.89 L)	Bottle
Canada	TLGS1-2	1 gal (3.78 L)	Bottle



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## 7 Product Warranty

Obtain the applicable **LIMITED PRODUCT WARRANTY** at [www.custombuildingproducts.com/product-warranty](http://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.

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### 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.



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## Coverage

Size	Min Coverage	Max Coverage
On Polished or Dense Surfaces:		
1 Gallon (3.78 L)	800 sq. ft. (74 M <sup>2</sup> )	1200 sq. ft. (112 M <sup>2</sup> )
1/2 Gallon (1.89 L)	400 sq. ft. (37 M <sup>2</sup> )	600 sq. ft. (55.7 M <sup>2</sup> )
24 fl. oz. (709 mL)	150 sq. ft. (14 M <sup>2</sup> )	225 sq. ft. (20 M <sup>2</sup> )
On Porous Surfaces:		
1 Gallon (3.78 L)	200 sq. ft. (19 M <sup>2</sup> )	400 sq. ft. (37 M <sup>2</sup> )
1/2 Gallon (1.89 L)	100 sq. ft. (9.3 M <sup>2</sup> )	200 sq. ft. (19 M <sup>2</sup> )
24 fl. oz. (709 mL)	38 sq. ft. (3.5 M <sup>2</sup> )	75 sq. ft. (7 M <sup>2</sup> )



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