

## STONETECH® Heavy Duty Grout Sealer

DS 295.0-0516

# Globally Proven Construction Solutions



## 1. PRODUCT NAME

STONETECH® Heavy Duty Grout Sealer

## 2. MANUFACTURER

LATICRETE International, Inc. 1 LATICRETE Park North Bethany, CT 06524-3423 USA

Telephone: +1.203.393.0010
Toll Free: +1.888.786.6343
Fax: +1.203.393.1684
Website: www.laticrete.com

## 3. PRODUCT DESCRIPTION

STONETECH Heavy Duty Grout Sealer is designed for cement based grout and protects against oil and water-based stains.

## **Uses (Interior and Exterior)**

- Countertops
- Backsplashes
- Floors
- Walls

## Advantages

- Heavy duty protection against most stains
- Protects against grout and makes cleaning easier
- Water-based formula
- Interior and Exterior Use

#### **Recommended Surfaces**

Cement-based grout for natural stone, ceramic and porcelain tile.

## Item Numbers and Packaging

D14608463 - Sample 2oz (59 mL), 12 units per Case D14443446 - 24 fl. oz. (710 mL) Spray Bottle, 6 units per Case, 600 units per Pallet

D14608454 - Pint 16 oz. (473 mL), 12 units per Case, 1008 units per Pallet

D14670191 - Quart 32 oz. (946 mL), 6 units per Case, 600 units per Pallet

D14608504 - Gallon (3.8 L), 4 units per Case, 160 units per Pallet D14608496 - 5 Gallon (18.9 L), 1 unit per Case, 48 units per Pallet

## Products Available for Sale in Canada Only:

D15064868 - 24 fl. oz. (710 mL) Spray Bottle, 6 units per Case, 576 units per Pallet

D15064858 - Pint 16 oz. (473 mL), 12 per Case, 504 units per Pallet D15064888 - Quart 32 oz. (946 mL), 6 units per Case, 300 units per Pallet

D15064895 - Gallon (3.8 L), 4 units per Case, 160 units per Pallet

## **Approximate Coverage**

- Up to 125 linear ft/pint (38.1 linear meters/473 mL) depending on porosity of grout.
- Up to 200 linear ft/24 ox (61 linear meters/709 mL) depending on porosity of grout.
- Up to 250 linear ft/quart) 76.3 linear meters/ 946 mL) depending on porosity of grout.
- Up to 1,000 linear ft./gal (305 linear meters / 3.8 L), depending on porosity of grout.
- Up to 5,000 linear ft/5 gal (1524 linear meters / 18.9 L), depending on porosity of grout.

## **Expected Wear**

- Up to 5 years on interior surfaces
- Up to 3 years on exterior surfaces

#### Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for two (2) years if stored at temperatures >50°F (10°C) and <90°F (32°C).

## **VOC Content**

<300 g/L (excluding water) for EPA Purposes <5 g/L (including water) for U.S. State purposes (Low Solids Coating)

## **Storage and Handling Instructions**

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. Do not ingest. Avoid contact with eyes and skin. Avoid prolonged exposure to vapors. KEEP OUT OF THE REACH OF CHILDREN. Do not freeze or store above 100 °F (38 °C). Do not mix with other chemicals. Do not release to natural waterways.

#### **Cautions**

Consult SDS for more safety information.

- Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
- Skin contact: Wash skin with soap and water. Get medical attention if symptoms occur.
- Eye contact: Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if symptoms persist.
- Ingestion: Rinse mouth. Do not induce vomiting. Get medical attention if any discomfort continues.
- Always test in a small inconspicuous area to determine suitability over polished marble, travertine or limestone.

## Storage and Handling Instructions

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. Do not ingest. Avoid contact with eyes and skin. Avoid prolonged exposure to vapors. KEEP OUT OF THE REACH OF CHILDREN. Do not freeze or store above 100 °F (38 °C). Do not mix with other chemicals. Do not release to natural waterways.

#### 4. TECHNICAL DATA

## **Physical Properties**

Form	Liquid
Color	Cloudy White
Odor	Mild
рН	4

## **Working Properties**

Full Cure	24-48 hours
Surface Use	4 hours

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

#### 5. INSTALLATION

## **Surface Preparation**

Read entire label before using. Use only as directed. Test in a small inconspicuous area with a 24 hour cure time to determine ease of application and desired results. Allow new grout installations to cure for at least 72 hours prior to application. Make sure surface is clean, thoroughly dry and free of waxes and coatings. Surface temperature should be 50°F–80°F (10°C-27°C). Ensure work area is well-ventilated during application and until surface is dry. Keep children and pets out of the area until surface use resumes.

#### **Directions**

- Apply STONETECH® Heavy Duty Grout Sealer directly onto grout lines and joints to thoroughly wet surface using a paint pad, roller or brush. Avoid applying sealer on unintended surfaces.
- Allow sealer to completely penetrate into the grout, 5–15 minutes.
- 3. Liberally apply a second coat following steps 1–2.
- 4. Wipe up all sealer from the surface of the tile. Use a clean, dry, lint-free, cotton towel or mop to remove excess sealer.
- If sealer was not completely wiped off and a residue appears, wipe entire surface with a towel dampened with sealer. Use a white nylon pad to loosen residue and wipe surface with a clean, white absorbent towel.
- A full cure is achieved after 24-48 hours; surface use may begin in 4 hours. If use of the surface must resume sooner, cover the

treated surface with red rosin paper to protect it until full cure is achieved.

7. Clean tools used during application with water.

#### Cleaning

Clean tools used during application with water.

## 6. AVAILABILITY AND COST

## Availability

LATICRETE®, STONETECH and LATAPOXY® materials are available worldwide.

#### For Distributor Information, Call:

Toll Free: +1.888.786.6343 Telephone: +1.203.393.0010

For on-line distributor information, visit LATICRETE at

www.stonetech.com or www.laticrete.com

## Cost

Contact a LATICRETE Distributor in your area.

## 7. WARRANTY

See 10. FILING SYSTEM:

DS 230.13: LATICRETE Product Warranty

## 8. MAINTENANCE

Highly alkaline, acidic, ammoniated, or abrasive cleaners are not necessary for daily maintenance and may also degrade the STONETECH sealer used, adversely affecting stain resistance. Tile and stone routine cleaning with a neutral pH cleaner such as STONETECH Stone & Tile Cleaner is recommended. For tough or difficult to remove soil use STONETECH KlenzAll™ Cleaner, a nylon scrubbing pad or a long handled stiff bristle brush. Please note: Prior to using any cleaning material on a tile, stone, etc. installation, test a discrete area or scrap piece of tile to insure desired results. For additional information, please refer to the TDS 262 Stone and Tile Care Guide.

#### 9. TECHNICAL SERVICES

## **Technical Assistance**

Information is available by calling the LATICRETE Technical Service Hotline:

Toll Free: +1.888.786.6343, ext. 2
Telephone: +1.203.393.0010, ext. 235
Fax: +1.203.393.1948

## **Technical and Safety Literature**

To acquire technical and safety literature, please visit our website at www.laticrete.com or www.stonetech.com.

## **10. FILING SYSTEM**

Additional product information is available on our website at www.stonetech.com. The following is a list of related documents:

DS 230.13: LATICRETE Product Warranty
DS 211.0: STONETECH Stone & Tile Cleaner
DS 215.0: STONETECH KlenzAll Cleaner
TDS 262: Stone and Tile Care Guide

LATICRETE International, Inc.

One LATICRETE Park North, Bethany, CT 06524-3423 USA • 1.800.243.4788 • +1.203.393.0010 • www.laticrete.com
© 2016 LATICRETE International, Inc. All trademarks shown are the intellectual properties of their respective owners.