STONETECH® Heavy Duty Grout Sealer

DS-295-0120

Globally Proven Construction Solutions

- Keeps grout looking newer longer
- Improves clean-ability
- Water-based formula
- For interior and exterior use

For cement-based (sanded and non sanded) grout used with natural stone, ceramic tile, and porcelain tile.

Suitable Substrates
- Grout (Cement-based grout for natural stone)
- Grout

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, ext. 1235
    Toll Free: 1.800.243.4788, ext. 1235
    Fax: +1.203.393.1684
    Website: **laticrete.com**

3. PRODUCT DESCRIPTION
STONETECH® Heavy Duty Grout Sealer is a water-based, penetrating sealer designed specifically for cement-based grouts and offers advanced protection against oil and water-based stains. A heavy duty sealer that blocks dirt and stains, keeping grout looking newer longer and ultimately improving clean-ability. Better for you and the environment, STONETECH Heavy Duty Grout Sealer is also a safer alternative to solvent based sealers and comes with a 10 product guarantee.

Uses
- Countertops
- Backsplashes
- Floors
- Walls

Advantages
- Offers advanced protection against oil and water based stains

Packaging
US
ST306-1202: 2oz (59ML) Sample - 12 units / Case
ST306-0624: 24 fl oz (709ML) Spray Bottle - 6 units / case
ST306-1216: Pint /16oz (473ML) Bottle - 12 units / case
ST306-0632: Quart /32oz (946ML) Bottle - 6 units / case
ST306-0401: Gallon /128oz (3.8L) Bottle - 4 units / case

CANADA
ST349-0624: 24 fl oz (709ML) Spray Bottle - 6 units / case
ST349-1216: Pint /16oz (473ML) Bottle - 12 units / case
ST349-0632: Quart /32oz (946ML) Bottle - 6 units / case

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

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).

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

VOC/LEED Product Information
<400 g/L (excluding water) for EPA Purposes
3 g/L (including water) for U.S. State purposes (Low Solids Coating)

Physical Properties

Form	Liquid
Color	Cloudy White
Odor	Mild
pH	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
1. 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.
2. 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.
5. 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.
6. 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.

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

6. AVAILABILITY AND COST
Availability
LATICRETE materials are available worldwide.

For Distributor Information, Call:
Toll Free: 1.800.243.4788
Telephone: +1.203.393.0010
For on-line distributor information, visit LATICRETE at
laticrete.com

Cost
Contact a LATICRETE® Distributor in your area.

7. WARRANTY
See 10. FILING SYSTEM:

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:	1.800.243.4788, ext. 1235
Telephone:	+1.203.393.0010, ext. 1235
Fax:	+1.203.393.1948

Technical and Safety Literature
To acquire technical and safety literature, please visit our website at **laticrete.com**.

10. FILING SYSTEM

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

- DS 230.10ST: LATICRETE Product Warranty
- DS 211.0: STONETECH Stone & Tile Cleaner
- DS 215.0: STONETECH KlenzAll Cleaner
- TDS 262: Stone and Tile Care Guide

F.7.3.12 - 0315   Data Sheets are subject to change without notice. For latest revision, visit laticrete.com.
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