

STONETECH[®] Stone, Tile & Grout Sealer

DS-278-0120

Globally Proven Construction Solutions



1. PRODUCT NAME

STONETECH® Stone, Tile & 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[®] Stone, Tile & Grout Sealer is a waterbased, penetrating sealer that protects against stains on natural stone, tile, masonry and grout in interior and exterior applications. Better for you and the environment, STONETECH Stone, Tile & Grout Sealer is safer than solvent based formulas and comes with a 10 year product guarantee.

Uses

- Countertops
- Backsplashes
- Floors
- Walls

Advantages

- Offers stain protection
- Protects natural stone, tile, masonry and grout
- Preserves the original look of the surface
- Water-based formula
 - F.7.3.12 0315

• For internal and exterior use

Suitable Substrates

- Marble
- Granite
- Limestone
- Travertine
- Slate
- Grout
- Tile

Packaging

US

- ST335-1202: 2oz (59ML) Sample Bottle 12 / case
- ST335-0632: Quart /32oz (946ML) Bottle 6 / case
- ST335-0401: Gallon /128oz (3.8L) Bottle -4 / case

CANADA

• ST365-0632: Quart /32oz (946ML) Bottle - 6 / case

Approximate Coverage

Up to 225 ft²/quart (20.9 m²/ 946 mL) / single coat Up to 900 ft²/gallon (83.6 m²/3.8 L) / single coat

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: In high concentrations, vapors may be irritating to the respiratory system.
- Skin contact: May cause skin irritation
- Eye contact: May cause eye irritation
- Ingestion: May cause discomfort if swallowed
- Keep out of reach of children.
- Storage and Handling Instructions Avoid prolonged exposure to vapors. Use in a well-ventilated area. Do not ingest. Avoid contact with eyes and skin. 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

<250 g/L (excluding water) for EPA Purposes <5 g/L (including water) for LEED and U.S. State purposes (Low Solids Coating)

Physical Properties

Form	Liquid
Color	Pale Amber
Odor	Mild
рН	9 – 11
Specific Gravity	1.009

Working Properties

Full Cure24 – 72 hours	Full Cure	24 – 72 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. Always 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 a minimum of 72 hours prior to application. Make sure surface is clean and free of waxes and coatings. Sealer may be applied to damp surfaces one hour after standing water has been removed. Surface temperature should be between 50°F and 80°F (10°C and 26°C). Ensure that the area is well-ventilated during application and until the surface is dry. Keep children and pets out of the area until foot traffic resumes.

Application

- 1. Ensure cap is closed and sealed, and shake well before use.
- 2. Mask off surfaces not intended to be treated.
- 3. Liberally apply an even coat using a paint pad, roller, brush or low-pressure sprayer.
- 4. Allow sealer to penetrate the surface for 10-15 minutes. During this time, keep the surface wet with sealer, adding more sealer as needed. DO NOT ALLOW SEALER TO COMPLETELY DRY ON THE SURFACE.
- 5. Thoroughly wipe dry the entire surface with clean absorbent towels.

- 6. A second coat may be needed for porous, absorbent surfaces. If a second coat is required, it should be applied within 30-40 minutes from the initial application as directed in steps 3-5.
- 7. Should a sealer residue appear, rewet the impacted section of the surface with sealer. Agitate the surface with a white nylon scrubbing pad to loosen residue and wipe dry with a clean, absorbent towel.
- 8. A full cure is achieved in 24-72 hours. Use of the treated surface may resume in 6-8 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.
- 9. Clean tools used during application with water.

Expected Wear

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

For best results, reapply annually.

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:

• DS-230.10ST: 10 Year LATICRETE STONETECH Product Warranty (English)

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 KlenzAlI™ 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 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 <u>laticrete.com</u>.

10. FILING SYSTEM

Additional product information is available on our website at <u>laticrete.com</u>. 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