



STONETECH® High Gloss Finish & Sealer

DS-219.5-0224

**Globally Proven
Construction Solutions**



1. PRODUCT NAME

STONETECH® High Gloss Finish & 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® High Gloss Finish & Sealer is a water-based, enhancing sealer that leaves a heavy duty, high shine coating on textured natural stone, porous tile, masonry and grout. It protects interior surfaces against stains and transforms the look by adding a high shine and deepening the natural color.

Uses

- Backsplashes
- Floors
- Interior only
- Walls

Advantages

- Leaves a brilliant shine and deepens color
- Protects against water and oil based stains
- Provides a heavy duty coating
- Water-based formula - better for you and the environment
- For interior use, on textured stone, porous tile, masonry & grout

Suitable Substrates

- Textured Stone
- Slate
- Limestone
- Saltillo
- Concrete
- Bluestone
- Sandstone
- Flagstone
- Grout

Packaging US

- ST311-1202: 2oz (59ML) Sample Bottle - 12 / case - NOT for resale
- ST311-0632: Quart /32oz (946ML) Bottle - 6 / case
- ST311-0401: Gallon /128oz (3.8L) Bottle - 4 / case

CANADA

- ST354-0632: Quart /32oz (946ML) Bottle - 6 / case

Approximate Coverage

- Up to 300 ft² per gallon (27.9 m²/3.8L)
 - Up to 75 ft² per quart (7 m²/946ML)
- Coverage may vary based on porosity of stone.*

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).

Limitations

- Not intended for use on glazed, honed, polished, or non-absorbing surfaces, wood floors and decks, showers, countertops, or high moisture areas.

Cautions

- Consult SDS for more safety information.
- Inhalation: Remove affected person to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if any discomfort persists.
- Ingestion: Rinse mouth. Do not induce vomiting. Seek medical attention if any discomfort continues. Storage and Handling Instructions:

- **CAUTION: MAY CAUSE RESPIRATORY IRRITATION.** Do not ingest. Avoid prolonged exposure to vapors. Use in a well-ventilated area. For repeated or professional use, an approved respirator and gloves are recommended. Consult SDS. **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

Physical Properties

| | |
|------------------|---------------------|
| Form | Liquid |
| Color | White |
| Odor | Slight acrylic-like |
| pH | 8.7 |
| Specific Gravity | 1.013 |

Working Properties

| | |
|-----------|---------------|
| Full Cure | 24 – 48 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 to determine appropriate application method, achievement of desired results, and to ensure good adhesion. Surface must be thoroughly clean, dry, and free of any sealers or coatings before application. Application to a dirty or dusty surface will affect adhesion and appearance. Avoid applying in direct sunlight, surface temperature should be 50°F–80°F (10°C–26°C). STONETECH® High Gloss Finish & Sealer should not be applied to a wet or moist surface. Avoid applying onto surfaces not intended for treatment. For new installations with grout, sealer can be applied as soon as 72 hours after grouting. Fresh concrete slabs require a minimum of 28 days to cure before applying the sealer. Keep children and pets out of the area until treated surface is dry.

Directions

1. SHAKE WELL BEFORE USING. Do not dilute before applying.
2. Liberally apply 1-3 even coats of STONETECH High Gloss Finish & Sealer with a natural bristle paint brush, paint roller, low pressure sprayer, or pump-up garden sprayer. Avoid puddling of product during application.
3. Allow 30-45 minutes between coats or until the surface is dry.

4. Surface traffic may begin 12 hours after final application; keep installation dry for a minimum of 12 hours; full cure is achieved in 24-48 hours.
5. Keep surfaces clean and dry as finished surfaces may become slippery when wet.
6. Clean tools used during application immediately with water.

Expected Wear

- Up to 5 years. Touch up on higher traffic areas may be required on a more frequent basis.

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:

- 1 Year Product Warranty (US - 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. 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 230.13: LATICRETE Product Warranty

- DS 211.0: STONETECH Stone & Tile Cleaner
- TDS 262: Stone and Tile Care Guide