



STONETECH® Heavy Duty Sealer

A heavy duty sealer that protects against most stains on a variety of stones, all while preserving the natural look of the stone.

Globally Proven
Construction Solutions



FEATURES/BENEFITS

- Heavy duty protection against most stains
- Advanced penetrating microbond protection
- Preserves natural look of stone
- Water-based formula
- Internal and exterior use

USES

- Countertops
- Backsplashes
- Floors
- Walls

MANUFACTURER/ DISTRIBUTED BY

LATICRETE South East Asia Pte Ltd (Level 2, A3)

No. 38 Sungei Kadut, Street 2, Singapore 729245

Telephone: +65 6515 3028 Fax: +65 6515 3037

Internet: se.laticrete.com

STANDARDS/CERTIFICATIONS

ISO 11890-2



This product has been certified green under Singapore Green Building Council.

Recommended Surfaces:

Natural stone and Masonry Surfaces such as:

- Marble
- Granite
- Limestone
- Slate
- Bluestone
- Quartzite
- Travertine
- Sandstone
- Flagstone
- Saltillo Tile

Packaging

- 20ℓ

Approximate Coverage

- Up to 442 m²/ 20ℓ for a single coat application

Shelf Life

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

VOC Content

<400 g/L (excluding water) for EPA Purposes
<10 g/L (including water) for LEED and U.S. State purposes (Low Solids Coating)

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 38°C. Do not mix with other chemicals. Do not release to natural waterways.

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.

TECHNICAL DATA**Physical Properties**

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

Working Properties

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.

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 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 treated surface is dry.

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.

Cleaning

Clean tools used during application with water

AVAILABILITY AND COST

Availability

LATICRETE® materials are available worldwide. For distributor information, call:

Telephone: (65) 6515-3028

Fax: (65) 6515-3037

For on-line distributor information, visit LATICRETE at se.laticrete.com

Cost

Contact a LATICRETE Distributor in your area.

WARRANTY

Subject to the conditions and limitations stated below, LATICRETE South East Asia Pte Ltd warrants that its products will be free from manufacturing defects and will not break down or deteriorate under normal usage for a period of one (1) year from the date of purchase when installed in accordance with the written specifications of LATICRETE and industry standard guidelines.

MAINTENANCE

Highly alkaline, acidic, ammoniated, abrasive cleaners are not necessary for daily maintenance and may also degrade the Sealer, 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.

TECHNICAL SERVICES/ CONTACT

Technical Assistance

Information is available by calling:

LATICRETE South East Asia Pte Ltd
(Level 2, A3)

No. 38 Sungei Kadut, Street 2,
Singapore 729245

Telephone: (65) 6515-3028

Fax: (65) 6515-3037

Email: enquiry@laticrete.com.sg

Technical and safety literature

To acquire technical and safety literature, please visit our website at se.laticrete.com