



STONETECH® HEAVY DUTY EXTERIOR SEALER

DS-2125-0121

**Globally Proven
Construction Solutions**



1. PRODUCT NAME

STONETECH® HEAVY DUTY EXTERIOR SEALER

2. MANUFACTURER

LATICRETE Europe S.r.l. a socio unico

Via Paletti, snc, 41051

Castelnuovo Rangone MO, Italy

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3. PRODUCT DESCRIPTION

STONETECH® HEAVY DUTY EXTERIOR SEALER is a solvent based, penetrating sealer which offers advanced stain protection and weather resistance on natural stone, masonry and grout surfaces. Designed specifically to meet the challenges of exterior applications, STONETECH HEAVY DUTY EXTERIOR SEALER minimizes efflorescence and repels water.

Uses

- Countertops
- Backsplashes
- Showers
- Floors
- Walls
- Walkways
- Patios

Advantages

- Advanced protection against water-based stains
- Protects natural stone, masonry and grout
- Minimizes efflorescence and repels water

- Ideal for exterior use — provides weather resistance
- Solvent-based formula — durable and heavy duty

Suitable Substrates

- Granite
- Slate
- Travertine
- Sandstone
- Tumbled Stone
- Concrete

Packaging

- 1 lt x 12/box
- 5 lt x 4/box

Coverage / Consumption

- ~49 m² / 1 liter

Consumption will vary depending on porosity and absorption of surface.

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.

Storage and Handling Instructions: Store only in the original container. FLAMMABLE LIQUID AND VAPOUR. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. Do NOT induce vomiting. May cause drowsiness or dizziness. KEEP OUT OF THE REACH OF CHILDREN. Do not freeze or store above 100°F (38°C). Do not mix with other chemicals. Harmful to aquatic life with long lasting effects. Dispose of the contents/containers in accordance with the current legislation on waste treatment.

4. TECHNICAL DATA

**SOLVENT
BASED**



Physical Properties

Form:	Liquid
Colour:	Colourless
Odour:	Mild
Relative Density:	0,798
Flash Point:	28°C
VOC Content:	750 g/lit

Working Properties

Full Cure:	24 - 72 hours
Surface Use:	4 - 6 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

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, thoroughly dry and free of waxes and coatings. Surface temperature should be between 10°C and 26°C. Keep children and pets out of the area until treated surface is dry.

Directions

1. Mask off any surfaces not intended to be treated.
2. Liberally apply an even coat of STONETECH® HEAVY DUTY EXTERIOR SEALER with a paint pad, paintbrush, paint roller or solvent-resistant, low-pressure sprayer. Do not use power sprayer. Do not thin before using. See method of application.
3. Allow sealer to penetrate the surface for 5–15 minutes; denser material may require more time for sealer to penetrate. During this time, distribute excess sealer over entire area to insure even penetration. **DO NOT ALLOW EXCESS SEALER TO DRY ON THE SURFACE.**
4. Thoroughly wipe dry the entire surface with a clean dry cloth to completely remove all excess sealer from the surface.
5. A second coat may be needed for porous, absorbent surfaces and should be applied one hour after initial application as directed in steps 2–4.
6. 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 follow with a clean, white absorbent towel to remove.

7. Full cure is achieved in 24–72 hours. Surface use may resume in 4-6 hours.
8. Clean up promptly after job is complete, since rags and equipment that are wet with product may be combustible. Clean equipment with mineral spirits and allow equipment and rags to dry in a well-ventilated area out of reach of children and pets. After rags are dry, dispose of in accordance with local waste disposal regulations.

METHOD OF APPLICATION: DO NOT USE A POWER SPRAYER. Power sprayers increase exposure hazard. Power sprayers also create a significant amount of overspray resulting in wasted product and the need for additional clean-up. A pump-up garden sprayer will reduce the potential for over-exposure to vapors and produce better results.

Expected Wear

- Up to 10 years on exterior surface

6. AVAILABILITY AND COST

Availability

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE EUROPE S.r.l.:

+39 059 535540

info@laticreteurope.com

For on-line distributor information, visit www.laticrete.eu.

Cost

Contact LATICRETE EUROPE S.r.l to obtain complete information and cost.

7. WARRANTY

The supplier warrants that the product will not deteriorate under normal conditions and use. The warranty validity of one (1) year. Contact Technical Services for further information. See 10. FILING SYSTEM:

- DS230.13EU: 1 Year Product Warranty (EN)

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 or emailing the Technical Service Hotline:

+39 059 535540

technicalservices@laticreteurope.com

Technical and Safety Literature

To obtain technical and safety literature, please visit our website at www.laticrete.eu.

Warning

The information and the instructions in the data sheet, although based on knowledge gained through years of applications, are indicative. LATICRETE® is unable to directly control the installation methods and conditions of products and does not assume any liability arising from their implementation. Those who want to use LATICRETE® products should conduct adequate tests to determine the site specifications. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation method and site conditions.

LATICRETE® products are covered by a warranty within the limits of what is established by our general conditions of sale and within the limits of correspondence related to technical specifications and applicable certifications, as expressly indicated in the product data sheets, documentation, or applicable technical documentation.

10. FILING SYSTEM

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

- DS 230.13EU: 1 Year Product Warranty
- DS 2110: STONETECH STONE & TILE CLEANER
- DS 2150: STONETECH KLENZALL™ CLEANER
- TDS 262: Stone and Tile Care Guide