

STONETECH[®] Enhancer Pro™ Sealer

DS-218.5-1119

Globally Proven Construction Solutions



1. PRODUCT NAME

STONETECH® Enhancer Pro™ Sealer

2. MANUFACTURER

LATICRETE International, Inc. 1 LATICRETE Park North Bethany, CT 06524-3423 USA

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3. PRODUCT DESCRIPTION

STONETECH® Enhancer Pro™ Sealer is the color enhancing, penetrating sealer that provides maximum color & stain protection on natural stone, masonry and grout. It deepens the natural rich color of porous surfaces without altering the finish and penetrates deep to protect it from staining.

This solvent-based enhancing sealer is of professional grade, weather & UV resistant, and designed for use in interior and exterior applications. Great for augmenting the look of a stone floor or reviving a worn surface.

Uses

- Countertops
- Backsplashes
- Floors
- Walls

Advantages

- Deepens color of porous natural stone, masonry and grout
- Maximum stain protection no gloss
- · For interior and exterior use
- · Weather & UV resistant
- · Solvent-based formula
- · Professional grade

Suitable Substrates

- Bluestone
- Slate
- Travertine
- Limestone
- Granite
- Marble
- Sandstone
- Flagstone
- Tumbled Stone
- Textured Stone
- Flamed Stone
- Grout

Packaging

US

- ST304-1202: 2oz (59ML) Sample Bottle 12 / Case Not for resale
- ST304-1216: Pint / 16oz (473ML) Bottle 12 / Case
- ST304-0632: Quart / 32oz (946ML) Bottle 6 / Case
- ST304-0401: Gallon / 128oz (3.8L) Bottle 4 / Case
- ST304-0105: 5 Gallon (18.9L) Drum 1 unit

CANADA

- ST347-1216: Pint / 16oz (473ML) Bottle 12 / Case
- ST347-0632: Quart / 32oz (946ML) Bottle 6 / Case

Approximate Coverage

- Up to 450 ft² per gallon (41.8 m²/3.8 L)*
- Up to 115 ft² per quart (10.7 m²/946 ml)*
- Up to 56 ft² per pint (5.2 m²/ 473 mL)*
- Up to 2,250 per 5 gallons (209 m²/18.9 L)* *depending 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).

Cautions

Consult SDS for more safety information

- Inhalation: Move into fresh air and keep at rest. If breathing stops, provide artificial respiration. Get medical attention if any discomfort continues.
- Skin contact: Flush thoroughly with water for at least 15 minutes. Wash skin with soap and water. Get medical attention if irritation develops and persists.
- Eye contact: Flush thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention immediately.
- Ingestion: Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable take to hospital along with these instructions. Get medical attention if symptoms occur.

Storage and Handling Instructions:

FLAMMABLE. Keep away from heat, sparks, and open flames. HARMFUL OR FATAL IF SWALLOWED. Do not ingest. HARMFUL VAPORS. Avoid prolonged exposure to vapors. Use only in a well ventilated area. For spray application, use a pump-up garden sprayer. DO NOT USE A POWER SPRAYER. Use a respirator if unsure that work area is well-ventilated. A NIOSH-approved respirator with a combination HEPA/ organic vapor cartridge is recommended. Follow respirator manufacturer's instructions for use. MAY CAUSE EYE. SKIN AND RESPIRATORY IRRITATION. Avoid contact with eves and skin. Wear solvent-resistant gloves such as nitrile gloves. KEEP OUT OF THE REACH OF CHILDREN. Do not 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

<635 g/L for EPA purposes <675 g/L for Canada

Physical Properties

| | United States | Canada |
|---------------------|-----------------------|-----------------------|
| Form | Liquid | Liquid |
| Color | Clear | Clear |
| Odor | Slight hydrocarbon | Slight hydrocarbon |
| Specific Gravity | 0.81 | 0.79 |
| Flash Point | >82 F (27.7 C) | 82 F (27.7 C) |

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.

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, free of waxes, coatings, and previous sealers, and is dry for 24-72 hours. Surface temperature should be between 50°F and 80°F (10°C and 27°C). Ensure that the area is well-ventilated during application and until treated surface is dry. 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® Enhancer Pro Sealer™ using a paint pad, roller, brush, or pump-up garden sprayer. Do not use a power sprayer, towel, or sponge for application. Do not thin before using. See Method of Application below for more instructions.
- 3. Allow Sealer to penetrate surface for 15-20 minutes. Denser material may require more time to penetrate. DO NOT ALLOW EXCESS SEALER TO DRY ON SURFACE. Failure to remove excess sealer from surface may result in residue that may need to be mechanically removed.
- 4. Thoroughly wipe surface with multiple dry cloths to remove all excess sealer.
- 5. A second coat may be needed for more absorbent surfaces or if darker appearance is required. Sealer should be applied one hour after start of initial application, as directed in steps 2-4.
- 6. Full cure is achieved after 24-72 hours. Avoid surface traffic for 6-8 hours after application. If surface traffic must resume sooner, cover the floor with red rosin paper to protect it until full cure has been achieved. Red rosin paper is not needed to apply second coat.
- Clean up promptly after job is complete. Rags and equipment that are wet with product may be flammable. Clean equipment with mineral spirits and

allow to dry in a well-ventilated area. Allow rags to dry in a well-ventilated area out of reach of children and pets. When dry, dispose of in accordance with local waste disposal regulations.

Method of Application: For small jobs, use a paint pad, roller, or brush. For larger jobs, use a pump-up garden sprayer available at your local garden center, hardware store, or home improvement center. Do not use a power sprayer. Power sprayers 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. Distribute sealer evenly over entire surface. Uneven penetration will result in blotchy appearance.

Expected Wear

• Up to 5 years

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-230.25ST: 25 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 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, and 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 <u>laticrete.com</u>. The following is a list of related documents:

- DS 230.25ST: LATICRETE Product Warranty
- DS 211.0: STONETECH Stone & Tile Cleaner
- DS 215.0: STONETECH KlenzAll Cleaner
- TDS 262: Stone and Tile Care Guide