

STONETECH® Impregnator Pro[®] Sealer

DS-238-0120

Globally Proven Construction Solutions



1. PRODUCT NAME

STONETECH® Impregnator Pro® Sealer

2. MANUFACTURER

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3. PRODUCT DESCRIPTION

STONETECH Impregnator Pro Sealer is a solvent based, penetrating sealer that provides advanced stain protection on natural stone, tile, masonry and grout surfaces. It blocks out oil and water based stains by impregnating into the surface without changing the original look or finish. Effective in interior and exterior applications, STONETECH Impregnator Pro Sealer comes with a 25 year product guarantee.

Advantages

- Offers advanced stain protection
- Protects natural stone, tile, masonry and grout
- Preserves the original look of the surface
- Solvent-based formula
- For interior and exterior use
- Professional grade

Suitable Substrates

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

Packaging

US

- ST317-1202: 2oz (59ML) Sample Bottle 12 / case
- ST317-1216: Pint /16oz (473ML) Bottle 12 / case
- ST317-0632: Quart /32oz (946ML) Bottle 6 / case
- ST317-0401: Gallon /128oz (3.8L) Bottle 4 / case
- ST317-0105: 5 Gallon (18.9L) Bottle 1 unit

CANADA

- ST332-1216: Pint /16oz (473ML) Bottle 12 / case
- ST332-0632: Quart /32oz (946ML) Bottle 6 / case

Approximate Coverage

- Up to 1000 ft²/gallon (93 m²/3.8 L)
- Up to 250 ft²/quart (23.2 m²/946 ML)
- Up to 125 ft²/pint (11 m²/473 ML)
- Up to 5000 ft²/5 gallon (464.5m²/18.9 L)

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).

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. May cause eye irritation.
- 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.
- DISPOSAL INFORMATION: For disposal guidance for unused product, contact a household hazardous waste program or your local or state government environmental control agency.
- Storage and Handling Instructions: COMBUSTIBLE. 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 NIOSHapproved 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 eyes 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 748 g/L

Physical Properties

| Form | Liquid |
|------------------|---------------|
| Color | Colorless |
| Odor | Mild |
| Specific Gravity | 0.761 |
| Flash Point | 108ºF (42 ºC) |

Working Properties

| | |
|-------------|---------------|
| Full Cure | 24 – 72 hours |
| Surface Use | 6 – 8 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 applying sealer. Make sure surface is clean, dry and free of waxes and coatings. Surface temperature should be between 50°F and 80°F (10°C and 27°C). Keep children and pets out of the area until surface use resumes or treated surface is dry.

Directions

- 1. Ensure area is well-ventilated during application and until the surface is dry. Use a respirator if unsure that area is well-ventilated. A NIOSH-approved respirator with a combination HEPA/organic vapor cartridge is recommended. Follow respirator manufacturer's instructions for use.
- 2. Mask any surfaces not intended to be treated.
- 3. Liberally apply an even coat of STONETECH[®] Impregnator Pro[®] Sealer using a paint pad, roller, brush or pump-up garden sprayer. DO NOT USE A POWER SPRAYER. See method of application for more information. Do not thin before using.
- 4. Allow sealer to penetrate surface for 15–30 minutes; denser stone may require more time for sealer to penetrate. During this time, distribute excess sealer over entire area to ensure even penetration. DO NOT ALLOW EXCESS SEALER TO DRY ON SURFACE.
- 5. Thoroughly wipe dry the entire surface with clean absorbent towels.
- 6. A second coat may be needed for more porous surfaces and should be applied one hour after initial application, as directed in steps 3 through 5.
- 7. If excess sealer was not completely wiped off and a residue appears, wipe entire surface with a towel dampened with sealer. Use a white nylon scrubbing pad to loosen residue and follow with white absorbent towel to remove.
- 8. Full cure is achieved after 24–72 hours. Surface use may begin 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 curse is achieved.
- 9. Rags and equipment that are wet with product may be combustible. Clean up promptly after job is complete. Clean equipment with mineral spirits and allow to dry in a well-ventilated area. Allow rags to dry in a wellventilated area out of the reach of children and pets. When 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 overexposure to vapors and produce better results. For small jobs, use a paint pad, roller or brush. Trigger spray bottles are not recommended. Trigger sprayers create overspray and may not give a uniform application. Better results will be obtained using a 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.

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