STONETECH® Salt Water Resistant Sealer

DS 288.0-0516

1. PRODUCT NAME
STONETECH® Salt Water Resistant Sealer

2. MANUFACTURER
LATICRETE International, Inc.
1 LATICRETE Park North
Bethany, CT 06524-3423 USA
Telephone: +1.203.393.0010
Toll Free: +1.888.786.6343
Fax: +1.203.393.1684
Website: www.laticrete.com

3. PRODUCT DESCRIPTION
The penetrating sealer formulated to protect exterior surfaces exposed to de-icing salts from salt degradation.

Uses (Exterior)
- Salt water pools
- Floors
- Walls
- Walkways

Advantages
- High performance protection against salt water damage and de-icing salts
- Weather and UV-resistant
- Water-based formula
- Exterior Use

Recommended Surfaces
Best suited for porous substrates.
Treatment around salt water pools:
- Natural stone
- Porous tile
- Concrete pavers
- Terracotta

- Grout
- Protection against de-icing salts:
- Poured concrete
- Aggregate
- Pavers
- Flagstone

Not intended for use on surfaces that have previously been exposed to salt water and/or de-icing salts.

Item Numbers and Packaging
D14280408 - Sample 2oz (59 mL), 12 units per Case
D14226675 - Gallon (3.8 L), 4 units per Case, 160 units per Pallet
D14226680 - 5 Gallon (18.9 L), 1 unit per Case, 48 units per Pallet

Products Available for Sale in Canada Only:
D15272738 – Gallon (3.8 L), 4 units per Case, 160 units per Pallet

Approximate Coverage
- Up to 475 ft²/gal. (44 m² / 3.8 L) depending on porosity of stone
- Up to 2375 ft²/5 gal. (220.6 m²/18.9 L) depending on porosity of stone.

Expected Wear
- Up to 5 years on exterior surfaces around salt water pools
- 1 year for protection against de-icing salt

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).

VOC Content
<340 g/L (excluding water) for EPA Purposes
<70 g/L (including water) for U.S. State purposes (Low Solids Coating)

Cautions
Consult SDS for more safety information.
- Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
- Skin contact: Wash off with soap and water. Get medical attention if symptoms occur.
- Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention immediately.
- Ingestion: Rinse mouth. Do not induce vomiting. Get medical attention if any discomfort continues.
- Keep out of reach of children.

Data Sheets are subject to change without notice. For latest revision, visit www.laticrete.com

DS-288.0-0516
- Use on poured concrete may cause slight darkening or enhancement of the surface.

**Storage and Handling Instructions**
MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. 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 100 °F (38 °C). Do not mix with other chemicals.

4. **TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Physical Properties</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Opaque White</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>pH</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Working Properties</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Cure</td>
<td>72 hours</td>
</tr>
</tbody>
</table>

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 grout installations to cure for a minimum of 72 hours prior to application. Make sure surface is clean, dry and free of waxes and coatings. Surface temperature should be between 35°F - 90°F (2 – 32°C). Keep children and pets out of the area until use resumes.

**Directions**
1. Mask off any surfaces not intended to be treated.
2. Liberally apply an even coat of STONETECH® Salt Water Resistant Sealer with a bristle paint brush or paint roller.
3. Allow sealer to penetrate the surface for 15–20 minutes. During this time, distribute excess sealer over entire area to ensure even penetration. Do not allow sealer to pool on the surface. DO NOT ALLOW EXCESS SEALER TO DRY ON THE SURFACE.
4. Thoroughly wipe the entire surface with a clean dry cloth to completely remove all excess sealer from the surface.
5. For protection against de-icing salts, a second coat is recommended and should be applied 15-20 minutes after the initial application as directed in steps 2-4.
6. The sealer should be fully cured prior to water contacting the surface. Full cure is achieved in 72 hours. If there is a possibility of rain within the 72 hour cure time, cover surface so it remains dry.
7. Clean tools used during application with water.
8. If resistance to oily stains is also desired, apply STONETECH BulletProof® Sealer after Salt Water Resistant Sealer has fully cured.

**Cleaning**
Clean tools used during application with water.

6. **AVAILABILITY AND COST**

**Availability**
LATICRETE®, STONETECH and LATAPOXY® materials are available worldwide.

**For Distributor Information, Call:**
Toll Free: +1.888.786.6343
Telephone: +1.203.393.0010
For on-line distributor information, visit LATICRETE at www.stonetech.com or www.laticrete.com

**Cost**
Contact a LATICRETE Distributor in your area.

7. **WARRANTY**
See 10. FILING SYSTEM:
DS 230.13:  LATICRETE Product Warranty

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 the LATICRETE Technical Service Hotline:
Toll Free: +1.888.786.6343, ext. 2
Telephone: +1.203.393.0010, ext. 235
Fax: +1.203.393.1948

**Technical and Safety Literature**
To acquire technical and safety literature, please visit our website at www.laticrete.com or www.stonetech.com.

10. **FILING SYSTEM**

Additional product information is available on our website at www.stonetech.com. The following is a list of related documents:
DS 230.13:  LATICRETE Product Warranty
DS 282.0:  STONETECH BulletProof Sealer
DS 211.0:  STONETECH Stone & Tile Cleaner
DS 215.0:  STONETECH KlenzAll Cleaner
DS 288.0:  STONETECH Stone & Tile Care Guide
DS 262:  Stone and Tile Care Guide

Data Sheets are subject to change without notice. For latest revision, visit www.laticrete.com.

DS-288.0-0516