



STONETECH® Salt Water Resistant Sealer

DS 288.0-0516

**Globally Proven
Construction Solutions**



1. PRODUCT NAME

STONETECH® Salt Water Resistant Sealer

2. MANUFACTURER

LATICRETE International, Inc.

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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.

- 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

Physical Properties

Form	Liquid
Color	Opaque White
Odor	Mild
pH	5

Working Properties

Full Cure	72 hours
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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, 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 surface use resumes.

Directions

- Mask off any surfaces not intended to be treated.
- Liberal apply an even coat of STONETECH® Salt Water Resistant Sealer with a bristle paint brush or paint roller.
- 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.
- Thoroughly wipe the entire surface with a clean dry cloth to completely remove all excess sealer from the surface.
- 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.
- 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.
- Clean tools used during application with water.
- 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 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

TDS 262: Stone and Tile Care Guide