



STONETECH® Restore™ Acidic Cleaner

DS 216.0-0516

**Globally Proven
Construction Solutions**



Do NOT use on colored concrete, dyed granite, and acid-sensitive stones such as marble, limestone, and travertine.

Item Numbers and Packaging

Ready-to-use

D12550808 – Sample 2oz. (59mL), 12 units per Case

D14446083 – Concentrate Quart 32 oz. (946mL), 6 units per Case, 600 units per Pallet

D12447024 - Gallon (3.8 L), 4 units per Case, 160 units per Pallet

D12447035 – 5 Gallon (18.9mL), 1 unit per Case, 48 units per Pallet

Products Available for Sale in Canada Only:

D14603005 - Quart 32 oz. (946 mL), 6 units per Case, 600 units per Pallet

1. PRODUCT NAME

STONETECH® Restore™ Acidic Cleaner

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

STONETECH Restore Acidic Cleaner is a heavy duty acidic cleaner that renews the look of tile and grout.

Uses (Interior and Exterior)

- Countertops
- Backsplashes
- Floors
- Walls

Advantages

- Removes hard water deposits, grout haze, efflorescence, and soap scum
- Professional strength
- Acidic water-based formula
- Concentrate formulas

Recommended Surfaces

Tile, grout and natural stone such as:

- Ceramic Tile
- Porcelain Tile
- Granite
- Slate
- Sandstone

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

0.0% Consumer Product

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: Take off immediately all contaminated clothing. Chemical burns must be treated by a physician. Wash contaminated clothing before reuse. Get medical attention immediately.
- Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.
- Ingestion: Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention if any discomfort continues.

Storage and Handling Instructions

CORROSIVE. HARMFUL IF SWALLOWED. MAY CAUSE SEVERE EYE AND SKIN BURNS, AND RESPIRATORY IRRITATION. Do not ingest. Avoid contact with eyes and skin. Use protective eyewear and gloves. Avoid prolonged exposure to vapors or mists. Use in a well-ventilated area. For repeated or professional spray use, a respirator is recommended. Consult SDS. **KEEP OUT OF THE REACH OF CHILDREN.** Do not freeze or store above 100 °F (38°C). Do not mix with other chemicals. Do not release to natural waterways.

4. TECHNICAL DATA

Physical Properties

| | |
|-------|-----------|
| Form | Liquid |
| Color | Colorless |
| Odor | Mild |
| pH | <1 |

5. INSTALLATION

Surface Preparation for STONETECH® Restore™ Acidic Cleaner

Read entire label before using. Use only as directed. Always test in a small inconspicuous area to determine required dilution and results. Be sure all surfaces to be cleaned are swept or vacuumed to remove loose debris. Heavy duty dilution may darken some surfaces. **This acid-based cleaner will etch or damage most marble, limestone and travertine surfaces. Will etch or corrode most metal surfaces.** Avoid skin and eye contact. Wear protective eyewear, gloves, long sleeves, and long pants while handling product. Ensure work area is well-ventilated during application and until surface is dry. Keep children and pets out of the area during application and drying.

Directions

1. Dilute concentrated cleaner with warm water according to the following mixing chart:

| Use | STONETECH® Restore™ Acidic Cleaner | Warm Water | pH |
|-------------|--|------------|-----|
| Heavy Duty | 1 Part | 1 Part | <1 |
| Medium Duty | 1 Part | 4 Parts | 1.2 |
| Light Duty | 1 Part | 16 Parts | 1.4 |

2. Mask off and protect any metals or other surfaces not intended to be treated. Apply mixed solution with a clean mop, or towel.
3. Agitate with a scrub brush or floor machine as needed.
4. Remove STONETECH Restore Acidic Cleaner using a clean cloth, wet/dry vacuum or damp mop.
5. Rinse area well with clean water and wipe dry.
6. Thoroughly rinse all metal surfaces with clean water. Clean and rinse equipment with water.
7. Reseal cleaned area with a STONETECH sealer (i.e. STONETECH Bulletproof® Sealer)

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 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, 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 211.0: STONETECH Stone & Tile Cleaner
DS 215.0: STONETECH KlenzAll Cleaner
DS 282.0: STONETECH Bulletproof
TDS 262: Stone and Tile Care Guide