



STONETECH® RESTORE™ ACIDIC CLEANER

DS-2160-0621

**Globally Proven
Construction Solutions**



1. PRODUCT NAME

STONETECH® RESTORE™ ACIDIC CLEANER

2. MANUFACTURER

LATICRETE Europe S.r.l. a socio unico

Via Paletti, snc, 41051

Castelnuovo Rangone MO, Italy

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3. PRODUCT DESCRIPTION

STONETECH® RESTORE™ ACIDIC CLEANER is a heavy duty, acidic cleaner that removes dirt, hard water deposits, efflorescence and rust from tile and acid resistant stone, masonry and grout. It quickly renews the surface to a like-new appearance. This water-based cleaner does not fume during use, can be diluted to light, medium and heavy duty use, and also cleans tough soap scum and light grout haze.

Uses

- Countertops
- Backsplashes
- Bathroom vanities
- Floors
- Walls

Advantages

- Heavy duty cleaner for tile and acid resistant stone, masonry and grout

- Removes dirt, hard water deposits, efflorescence, and rust — great for use in heavy traffic areas
- Renews the look of the surface
- Water-based, acidic formula
- Does not develop harmful fumes during use — better indoor air quality
- Concentrate formula — can be diluted to light, medium and heavy duty use

Suitable Substrates

- Natural Stone
- Marble
- Granite
- Slate
- Porcelain tile
- Ceramic Tile
- Terracotta
- Quarry Tile
- Grout

Packaging

- 1 lt x 12/box
- 5 lt x 4/box

Coverage / Consumption

5-10 m² / 1 liter (depending on use)

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).>

Limitations

- DO NOT use on polished calcareous materials. Carry out preliminary tests before using on ceramic surfaces.
- Conduct a test area on polished marble and acid sensitive stones (i.e. slate) to determine suitability and acceptability.

Cautions

Consult SDS for more safety information.

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage and Handling Instructions: Do not ingest. Avoid contact with eyes and skin. Avoid prolonged exposure to vapors. Use in a well-ventilated area. Do not breathe vapours. Causes severe skin burns and eye damage. KEEP OUT OF THE REACH OF CHILDREN. Do not store above 100 °F (38 °C). Do not mix with other chemicals. Dispose of the contents/containers in accordance with the current legislation on waste treatment.

4. TECHNICAL DATA



Physical Properties

Form:	Liquid
Colour:	Clear
Odour:	Characteristic
pH:	0.5 (+/- 0.5)
VOC Content:	0 g/lit

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

Read entire label before using. Use only as directed. Always test in a small inconspicuous area to determine required dilution and results. Be sure surfaces to be cleaned are swept or vacuumed to remove loose debris. **This acid-based cleaner will etch or damage most polished marble, limestone and travertine surfaces. Will etch or corrode most metal surfaces.** Avoid skin and eye contact. Do not breathe vapours. 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. Shake well before use.
2. Dilute concentrated cleaner with warm water according to the following mixing chart, depending on surface to be cleaned and dirt to be removed:

Use	STONETECH® RESTORE™ ACIDIC CLEANER	Water	Ratio
Frequent Cleaning	50 ml	1 L	5% (5:100)
Deep Cleaning	200 - 500 ml	1L	20 - 50% (2:10 or 5:10)

3. Prior to using, test on a discrete area or scrap piece of tile to insure desired results.
4. Mask off and protect any metals or other surfaces not intended to be treated. Apply mixed solution with a clean mop or towel.
5. Agitate with a scrub brush, abrasive pad, or floor machine as needed.
6. Remove STONETECH RESTORE™ ACIDIC CLEANER using a clean cloth, wet/dry vacuum or damp mop.
7. Rinse area well with clean water and wipe dry using a clean cloth.
8. Thoroughly rinse all metal surfaces with clean water. Clean and rinse equipment with water.
9. Repeat washing if necessary (i.e. to remove any remaining stains or "effervescence").
10. Reseal cleaned area with a STONETECH sealer (i.e. STONETECH BULLETPROOF® SEALER)

6. AVAILABILITY AND COST

Availability

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE EUROPE S.r.l.:

+39 059 535540

info@laticreteurope.com

For on-line distributor information, visit www.laticrete.eu.

Cost

Contact LATICRETE EUROPE S.r.l to obtain complete information and cost.

7. WARRANTY

The supplier warrants that the product will not deteriorate under normal conditions and use. The warranty validity of one (1) year. Contact Technical Services for further information. See 10. FILING SYSTEM:

- DS230.13EU: 1 Year Product Warranty (EN)

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.

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 or emailing the Technical Service Hotline:

+39 059 535540

technicalservices@laticreteurope.com

Technical and Safety Literature

To obtain technical and safety literature, please visit our website at www.laticrete.eu.

Warning

The information and the instructions in the data sheet, although based on knowledge gained through years of applications, are indicative. LATICRETE® is unable to directly control the installation methods and conditions of products and does not assume any liability arising from their implementation. Those who want to use LATICRETE® products should conduct adequate tests to determine the site specifications. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation method and site conditions.

LATICRETE® products are covered by a warranty within the limits of what is established by our general conditions of sale and within the limits of correspondence related to technical specifications and applicable certifications, as expressly indicated in the product data sheets, documentation, or applicable technical documentation.

10. FILING SYSTEM

Additional product information is available on our website at laticrete.eu. The following is a list of related documents:

- DS 230.13EU: 1 Year Product Warranty
- DS 2110: STONETECH STONE & TILE CLEANER
- DS 2150: STONETECH KLENZALL™ CLEANER
- DS 2820: STONETECH® BULLETPROOF® SEALER
- TDS 262: Stone and Tile Care Guide