



STONETECH® Honing Powder

DS-225.5-0120

**Globally Proven
Construction Solutions**



- Available in 180, 280, 400, 600 and 800 grit levels
- Different grits eliminate mild to deep scratches
- Non-acidic for natural stone and terrazzo
- Designed for professional use

Suitable Substrates

- Marble
- Limestone
- Travertine
- Terrazzo

Packaging

US and CANADA

- ST312-0630-180: 180 GRIT/1.9LB (850G) Bottle - 6 / case - Coarse for deep scratches
- ST312-0630-280: 280 GRIT/1.9LB (850G) Bottle - 6 / case - Medium for mild to deep scratches
- ST312-0630-400: 400 GRIT/1.9LB (850G) Bottle - 6 / case - Fine for mild scratches
- ST312-0630-600: 600 GRIT/1.9LB (850G) Bottle - 6 / case - Very fine for light to mild scratches
- ST312-0630-800: 800 GRIT/1.9LB (850G) Bottle - 6 / case - Extra fine for light scratches & etch marks

Approximate Coverage

- Up to 2000 ft² per lb (408 m²/kg) – 400 /180 Grit
- Up to 1500 ft² per lb (309.7 m²/kg) – 280 /600/800 Grit

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: Remove victim to fresh air. Get medical attention if symptoms persist.
- Skin contact: Wash area with soap and water. Get medical attention if irritation develops or persists.

1. PRODUCT NAME

STONETECH® Honing Powder

2. MANUFACTURER

LATICRETE International, Inc.

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Bethany, CT 06524-3423 USA

Telephone: +1.203.393.0010, ext. 1235

Toll Free: 1.800.243.4788, ext. 1235

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Website: laticrete.com

3. PRODUCT DESCRIPTION

STONETECH® Honing Powders are the stone restoration powders that eliminate mild to deep scratches and create even honed, flat finishes. These powders are available in extra fine to coarse grits (180, 280, 400, 600, and 800). These non-acidic powders are designed for professional use on natural stone and terrazzo surfaces. STONETECH honing powders prepare the surface for polishing with STONETECH Polishing Powder.

Uses

- Countertops
- Backsplashes
- Floors
- Walls

Advantages

- Creates an even, honed, flat finish
- Prepares stone for polishing and shining

- Eye contact: Do not rub eyes. Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation develops or persists.
- Ingestion: Rinse mouth and drink plenty of water. Only induce vomiting at the instruction of medical personnel. Get medical attention if any discomfort occurs.

Storage and Handling Instructions:

- CAUTION: MAY CAUSE MILD EYE AND RESPIRATORY IRRITATION. Do not ingest. Avoid contact with eyes and skin. Avoid inhalation of dust. KEEP OUT OF THE REACH OF CHILDREN.

4. TECHNICAL DATA



Physical Properties

Form	Powder
Color	White
Odor	None
Specific Gravity	3.6

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 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.

Directions

1. If surface is heavily soiled, pre-clean with STONETECH® KlenzAll™ Cleaner if needed.
2. Mask off and protect any baseboards or adjacent areas to avoid splashing and overspray onto surfaces not intended to be treated.
3. If you are using a variety of abrasive grits, ensure that the surface is well rinsed and a new pad is used for each changeover.
4. Apply approximately 1/2 cup (113.4 g) STONETECH Honing Powder plus 1 cup (236.6 mL) clean water directly onto the stone surface.
5. Refinish using a hand orbital sander or weighted floor machine at 130-140 lbs. (59-64 kg). 175 rpm, fitted with a natural hair pad.

6. Keep compound wet while refinishing with plenty of water. Add STONETECH Honing Powder as needed.
7. Refinish area until the desired level of hone has been achieved.
8. Rinse well and use a wet vacuum or hot water extraction unit to remove all remaining compound.
9. Clean equipment with water.

Use successively higher numbered grits of STONETECH Honing Powder to close the face of the stone and follow with STONETECH Polishing Powder as applicable.

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:

8. MAINTENANCE

Highly alkaline, acidic, ammoniated, and/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, and 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: 1.800.243.4788, 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 laticrete.com.

10. FILING SYSTEM

Additional product information is available on our

website at laticrete.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
- TDS 262: Stone and Tile Care Guide

LATICRETE International, Inc.

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