# **Aqua Mix® Stone Enhancer**

#### 1 Product Name

Aqua Mix® Stone Enhancer

#### 2 Manufacturer

Custom Building Products Technical Services

10400 Pioneer Boulevard, Unit 3 Santa Fe Springs, CA 90670 Customer Support: 800-272-8786 Technical Services: 800-282-8786

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# 3 Product Description

A no-sheen, enhanced-look, penetrating sealer formulated to darken and highlight the character and beauty of unsealed natural stone. It rejuvenates the color and improves the appearance of worn and weathered stone. May also be used as a pre-grouting sealer. Allows moisture-vapor transmission. It also effectively seals and darkens the color of grout joints.

#### **Key Features**

- Darkens and highlights
- · Excellent stain protection
- · No-sheen, enhanced look

#### Uses

- Unsealed natural stone such as marble, granite, slate, limestone, travertine, quartzite, and sandstone
- Effective for interior and exterior applications

## Benefits of Product in the Installation

Complies with all Federal EPA and SCAQMD standards for VOC

#### Limitations to the Product

- Do not allow sealer to come in contact with any non-recommended surface as product is not completely removable
- Sealers and finishes should not be used before or after use of Stone Enhancer
- If Stone Enhancer is not WIPED COMPLETELY DRY within 5 minutes, a
  residue may form, if residue occurs, use a scrub brush or floor
  machine with Aqua Mix® Heavy-Duty Tile & Grout Cleaner to remove.
  Always try a small test area to ensure results. If results are not
  satisfactory, call Technical Services for additional options
- Keep floor surfaces dry and clean to reduce possibility of slip-fall accidents
- · Routine pressure-washing will affect expected wear
- Sealer will not prevent surface wear or etching from acids or caustic chemicals



# 4 Technical Data Technical Chart

Property	Test Method	Typical Results
Stain Resistance	CTI-072	Very Good
рН		n/a
Darken Stone		Yes
Cure Time		48 Hours
Expected Wear		Up to 5 Years

#### 5 Instructions

**General Surface Prep** 

# USE CHEMICAL-RESISTANT GLOVES, such as nitrile, when handling product.

Surface should be dry, clean and free of waxes, sealers, or finishes. Do not apply directly over silicone sealers, oil or wax based finishes. TileLab® Heavy-Duty Stripper & Cleaner will clean the surface and remove wax or old acrylic finishes. Place a few drops of water on various tiles. If water doesn't penetrate, additional removal is necessary. Gloss Sealer & Finish can be applied over any TileLab® sealer except Stone Sealer & Enhancer. New installations need to be cured at least 48 hours before application. Clay and Saltillo tile may require extended drying time depending on temperature and humidity. Make sure the tiles are completely dry before application. Test product in obscure area to ensure desirable results.

Exterior applications must meet moisture conditions - read CUSTOM Technical Bulletin 49 for details.

#### **Application of Product**

Read entire label before using. For new installations, sealer can be applied as soon as 48 hours after grouting. Surface must be clean, dry, and free of existing sealers or coatings. Apply using a sponge, brush, paint pad, cotton towel, or sprayer. NOTE: Be sure to completely wipe surface DRY within 5 minutes of each application using clean dry paper towels or cotton towels. If 2 or more coats are applied, allow a minimum of 30 minutes drying time between coats. Ready for surface traffic in 12 hours after final coat. Keep dry for 12 hours. Achieves full cure in 48 hours. Some highly porous surfaces may require an additional coat after full cure. Clean applicator tools with mineral spirits after each use.



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#### For Pre-Grouting Application

Apply over clean stone or tile a minimum of 3 hours prior to grouting - follow application procedures above.

#### **Drying Time**

Ready for surface traffic in 12 hours after final application. Keep dry for 12 hours. Achieves full cure in 48 hours.

#### Cleaning of equipment

Clean tools with mineral spirits immediately after use.

#### Storage

- Close container tightly after each use
- Store in original container only
- Store and use between temperatures of 45°F to 85°F (7°C to 29°C)
- Dispose of residue or any unused leftover product in accordance with applicable federal, state, and local requirements

#### **Health Precautions**

FLAMMABLE. MAY BE HARMFUL IF SWALLOWED. MAY IRRITATE EYES AND SKIN. Keep away from heat and sources of ignition. Wear skin and eye protection. Do not breathe vapor or spray. Contains petroleum distillates and alkyltrialkoxy silanes. If in eyes, flush with water for at least 15 minutes. If on skin, wash with soap and water. If respiratory tract is irritated, move to fresh air. If irritation persists, seek medical attention. If swallowed, DO NOT induce vomiting, seek medical attention.

#### 6 Availability & Cost

Location	Item Code	Size	Package
USA	030141	1 Pt. (473 ml)	Bottle
USA	030142-4	1 Qt. (946 ml)	Bottle
USA	030143	1 Gal. (3.8 L)	Bottle
USA	030144*	5 Gal. (19 L)	Pail
Canada	C030141	1 Pt. (473 ml)	Bottle
Canada	C030142-4	1 Qt. (946 ml)	Bottle
Canada	C030143	1 Gal. (3.8 L)	Bottle

<sup>\*</sup> Indicates a special order item

### 7 Product Warranty

Obtain the applicable **LIMITED PRODUCT WARRANTY** at <a href="https://www.custombuildingproducts.com/product-warranty">www.custombuildingproducts.com/product-warranty</a> or send a written request to Custom Building Products, Inc., Five Concourse Parkway, Atlanta, GA 30328, USA. Manufactured under the authority of Custom Building Products, Inc. © 2017 Quikrete International, Inc.

#### 8 Product Maintenance

Do not use cleaners containing ammonia, acids or bleach. Use an appropriate TileLab® or Aqua Mix® neutral cleaner. Tile industry experts recommend periodic testing of sealed surfaces. Apply a few drops of water on the surface. If it soaks in, an additional application will be necessary to maintain peak performance.

## 9 Technical Services Information

For technical assistance, contact Custom technical services at 800-282-8786 or visit <u>custombuildingproducts.com</u>.

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# 10 Filing System

Additional product information is available from the manufacturer upon request.

#### **VOC Content**

Maximum VOCs: 84 grams per liter

#### **Expected Wear**

- Will vary depending on hardness and texture of surface, type of area, surface wear, frequency, and type of maintenance products used
- Expect more frequent application on exterior areas
- Weather conditions, harsh cleaning methods, and high-alkaline, acidic, or solvent-based cleaners will affect wear

#### **Related Products**

Aqua Mix® AquaShield™ Cleaner & Resealer

Aqua Mix® Concentrated Stone & Tile Cleaner

Agua Mix® AguaKleen™



# **Aqua Mix® Stone Enhancer**

# Coverage

Size	Min Coverage	Max Coverage
1 Gallon (3.78 L)	500 ft <sup>2</sup> (139 M <sup>2</sup> )	1,500 ft <sup>2</sup> (140 M <sup>2</sup> )

