

# **STAMPSTONE®**

Innovative Coating Technologies For The 21st Century

## STAMP TEXTURED OVERLAY COATING

Now any surface inside or out can be transformed into rustic or contemporary stone finishes with **STAMPSTONE®** 

## StampStone Coating System Benefits

- Superior Physical Property Strength
- One Material For Every Application
- Over A Decade Of harsh Climate Use
- Lightweight For Horizontal And Vertical Use
- Unlimited Colors, Textures And Patterns
- Suitable For All Types Of Surfaces
- Can be Installed With Any Coloring Method
- Can be Stamped, Sprayed or Troweled
- Strong Enough For Vehicle Traffic
- Superior Ultraviolet Resistance
- Can Be Used For Pool And Spa Deck Coatings
- Most Realistic Stone Texture System
- Residential, Commercial And Industrial Strength









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#### StampStone Material Description

StampStone is a single bag formula, 100% solids, dry-mix requiring only the addition of water to produce a permanent bonding cement overlay coating suitable for all types of decorative coating and resurfacing.

#### StampStone Material Uses

StampStone is designed for any non-flexible surface requiring a maximum strength cement overlay coating and can be used alone or as a resurfacer over existing coatings. StampStone requires no bond coat and can be textured using stamp, spray or trowel application to produce decorative textures on horizontal or vertical surfaces. StampStone is suitable for every surface use from vehicle traffic to interior floors and countertops. StampStone exhibits excellent heat reduction characteristics for use in direct sun applications such as pool deck coatings.

### StampStone Material Advantages

High Strength Single Bag Formula Multipurpose Product Superior U.V. Resistance Controlled Uniform Setting High Polymer Modification Can Be Installed Over Damp Surface

## StampStone Material Coverage

Coverage rate depends on application. Stated coverage rates are approximate only. 1/4 to 1/2 in. Stamp Coat: 20-30sf 1/16 to 1/8 in. Trowel Coat: 75-100sf Knock-Down Textures: 125-150sf

StampStone Material Packaging 50 lb bag / 60 bags to a pallet Standard Material Color: White Available in Grey and Colors

#### StampStone Texture Coloring

For decorative applications StampStone can be colored using integral coloring, acid staining, liquid or iron oxide coloring methods.

#### Surface Inspection

Surface must be structurally sound and free from excessive moisture and foreign contamination such as grease, soil, loose coatings or concrete curing agents. Priming with StampStone acrylic sealer and sand is recommended over existing coatings or problem surfaces.

#### StampStone Mixing

StampStone has been formulated with a high level of polymer modification allowing for the water to product ratio to be adjusted to accommodate specific substrate, weather, and project variations. All product testing was based on a StampStone to water ratio of 4.5 to 1 by volume. Water level can be increased or decreased to accommodate material workability, climate, and project environments without the risk of system failure. When using as filler for holes, repairs or leveling, additional sand can be added for greater coverage. All modifications to the material should be pre-tested by the applicator prior to use. When using integral coloring extra water will lighten the finish color.

#### StampStone Sealing

Decorative applications should be sealed using StampStone acrylic sealers. StampStone can be sealed as soon as the product is hard on all exposed surfaces.

### **General Application Procedures**

- · Clean and remove loose substrate or pre-existing coatings.
- Fill substrate cracks with StampStone Epoxy Crack filler.
- Prime surface as needed with StampStone Epoxy Primer with sand.
- Cover and protect all surrounding surfaces and equipment.
- Tape all edges that will meet the StampStone texture with contractor grade duct tape or other strong tape.
- Fill all surface damage greater than ¼ inch deep with StampStone material prior to stamping.
- Mix StampStone to desired thickness starting with one gallon of water per 50 lb. bag. Increase water as needed.
- · Add integral colors during material mixing (if applicable).
- · Dampen deck surface with water temperature is high.
- · Use a chip brush to pre-coat joints and edges with StampStone.
- · Apply StampStone at a rate of 25 to 35 sf per bag.
- · After material begins to firm, apply StampStone liquid release and texture. Do not over apply liquid release.

  Prevent material from building up in joints during texturing.
- Before stamped material completely hardens, pull all tape.
- After material fully hardens, lightly grind surface to remove imperfections and strengthen surface.
- · Apply coloring system.
- · Roll apply one coat of StampStone acrylic sealer with non-skid.
- · Roll apply second coat of StampStone acrylic sealer.
- · After sealer hardens, pull tape, paper or plastic.

## Maintenance

Most Stains clean up with TSP and water. If necessary use a bristle brush and a pressure washer with 3000 psi. Some stains may require specialized cleaners based on the type of stain. If necessary use Zep Calcium cleaner for calcium build-up from hard water or Zep Citrus cleaner for petroleum based stains. All maintenance cleaning should be performed on a regular schedule. Stain clean-up should be performed as soon as possible to avoid permanent discolorations of the surface.

#### Limitations

Do not install if the temperature is below 55°F or above 95°F without taking special precautions. Store materials in a moisture free area between 40°F and 95°F. Do not allow any liquid StampStone products to freeze.

### **Health Precautions**

Prolonged or repeated contact may cause skin irritation.

Read all material data on this product and use appropriate protective equipment when using StampStone. StampStone contains silica and should be handled and applied with caution using appropriate dust masks and respirators. Third party access to work site should be limited during application to avoid contact with materials.