DAICH COATINGS

SpreadStone
Wall Tile Refinishing Kit

Installation Guide

Welcome to the SpreadStone™ Wall Tile Refinishing Kit. The easiest and most economical way to add a new stone finish right over top of your existing tile.

SURFACE PREPARATION
All surfaces must be clean, dry and in good repair.

The tile must be clean and dry for reliable adhesion. The surface to be coated must be free of mildew, soap scum, dirt, oils, silicone caulking and other contaminants which may inhibit adhesion.

1) Remove all silicone caulking. **2)** Mix the cleaning crystals enclosed in the kit with a quart of warm water until dissolved. **3)** Use a sponge or soft brush to wash the tile and grout lines with the cleaning solution, with added attention to areas with possible mildew, mold or soap scum. When clean, rinse thoroughly (or wipe down with a clean water sponge) to remove all cleaning residues. Let the surface dry fully (several hours) before proceeding. **4)** Inspect for broken or badly cracked tiles or missing grout. Uniformly fill missing grout or large cracks with PAINTABLE caulking or DAICH ElastoLock® Rubber Spackle. If a corner of a tile is missing, ElastoLock® Rubber Spackle or other suitable hard-drying filler can be used to "repair" and/or reform missing tile portions, which will be covered by the new finish. Allow repair to dry for 24 - 48 hours before proceeding.

MASKING
Protect adjoining surfaces prior to coating application. **1)** Apply 2" painter's tape along the outside perimeter of the surface to be coated. **2)** Apply 2" painter's tape around edges of adjoining water faucets and handles, etc. Otherwise, if able, remove or loosen metal covers to allow for coating underneath edges for cleanest results. **3)** If necessary, protect nearby surfaces from coating application with old newspaper or plastic drop sheets. Such areas may include countertops, bathtub, toilet tank, appliances, etc.

Part 1: The Bond Coat

The Bond Coat adheres to the tile and creates an ideal surface for the remainder of the coating system.

BOND COAT APPLICATION
1) Use the brush enclosed in the kit to apply Bond Coat uniformly into all grout lines. Do not leave excessive amounts of Bond Coat in the grout lines. Grout lines must remain cleanly defined. WASH THE BRUSH WITH SOAP AND WATER IMMEDIATELY AFTER USE. **2)** With grout lines well coated, immediately use one of the enclosed fabric rollers to perform a uniform application of Bond Coat over the entire surface. The surface should be a uniform gray color upon completion as an indicator of adequate coating thickness. **3) Allow to cure for 24 hours prior to proceeding.** **If air circulation is limited (ie. basement shower stall or bathroom) run a fan for several hours to assist drying if one is available. Do not use the fan during application.

Part 2: The Stone Coatings
This is the portion of the project is where the the decorative part happens — application of the stone coatings. In this phase, you will apply a base coat and two decorative top coats.

1) THE STONE BASE COAT
The Stone Base Coat adheres firmly to the underlying Bond Coat and also functions as the first decorative element in your desired tile finish.

Prior to application of the Stone Base Coat, the surface must be uniformly covered with a layer of Tile Bond Coat (cured for 24 hours) as directed. The surface must also be clean and dry.

APPLICATION
The Stone Base Coat is applied in exactly the same manner as the Bond Coat, except that a 24-hour cure period is NOT required after application of the Stone Base Coat.

1) Use the brush enclosed in the kit to apply Stone Base Coat uniformly into all grout lines. Do not leave excessive amounts of Base Coat in the grout lines. Grout lines must remain cleanly defined. **2)** With grout lines well coated, immediately use one of the enclosed fabric rollers to perform a uniform application of STONE BASE COAT over the entire surface. The surface should be uniformly coated in the chosen color upon completion as an indicator of adequate coating thickness. **3)** Allow the STONE BASE COAT to dry for 30 - 60 minutes (longer in humid or cool conditions) before proceeding with the Stone Accent Coat. **If air circulation is limited (ie. basement shower stall or bathroom) a fan can be used to assist drying. Do not use the fan during application.

2) THE STONE ACCENT COAT
The Stone Accent Coat adds a complimentary decorative effect over top of the Stone Base Coat. Its color has been pre-determined to work with the underlying Base Coat color in creati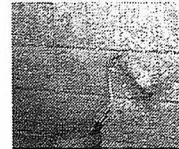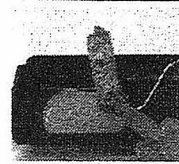ng your chosen tile finish. The Stone Accent Coat — and the Stone Highlight Coat which follows it — are applied with the enclosed FOAM ROLLER. The foam roller can be used as is, or for a more irregular, natural appearance, small bits of the foam can be pinched off by hand in a few places.

APPLICATION
1) Load the well of tray with two or three tablespoons of Stone Accent coating. For easiest application, the roller should only be lightly loaded to ensure that the Stone Accent is applied to the flat tops of the tiles and not into the grout lines. **2)** Roll the material onto the surface using light pressure. Start by rolling only in a downward direction (not in a push/pull motion) and apply product in a simple repetitive "X" pattern. The roller and overlapping "X" pattern application will blend the wet material together on the surface to create interesting decorative effects for you. No creative skill is required for this step. **3)** Once most of the wet material has been deposited onto the wall, and there is no danger of overly heavy application, roll in both directions using light roller pressure and continue to use the "X" pattern movement. This will further mix and flatten the the wet material on the surface for a more blended, natural tile appearance. Repeat until the surface is complete. The Stone Accent Coat normally dries in about 15 minutes (longer in humid or cool conditions). When it is dry, you may proceed with the final STONE HIGHLIGHT COAT. **4)** If Stone Accent coating is deposited into a grout line, just wipe it off while it is still wet with the corner of a damp sponge. Otherwise, you can touch it up later on with some Stone Base Coat and an artist's brush.

**Wash the foam roller immediately upon completion and squeeze out excess water in preparation for the following coat. (A spare foam roller is enclosed in the kit in case you need it.)

3) THE STONE HIGHLIGHT COAT
The Stone Highlight Coat adds a complimentary decorative color effect over top of the previous layer and completes the "creative" stage of your chosen tile finish.

APPLICATION
1) Apply the Stone Highlight Coat in exactly the same manner as the Stone Accent coat before it. The paint tray is loaded the same way and the same foam roller is used for application using the same roller technique. **2)** If you wish, the Stone Highlight coat, can be applied more randomly for a natural slate-like appearance. To achieve this, simply apply less Stone Highlight Coat in some areas than in others. **3)** Repeat over the entire surface until the Stone Highlight effect is complete. The Stone Highlight Coat normally dries in about 15 minutes (longer in humid or cool conditions).

*** OPTIONAL LIGHT SANDING: If desired, you can pass a low-grit (180) sandpaper over the surface – once the finish has dried completely – to remove any rough spots that may be present in the dry finish. Sweep off any sanding dust and then wipe the surface down with a damp cloth to remove any remaining dusty residue.

4) Allow the completed stone tile finish to dry and cure for 24 hours before with proceeding with application of the Clear Coat.

Part 3: The Clear Coat

The Stone Clear Coat completes the look of your new tile finish and also adds a protective, water and chemical resistant sheen that will keep your tile looking new.

APPLICATION
1) With the previous stone coating applications cured for 24 hours, you may proceed with application of the STONE CLEAR COAT. Use the brush enclosed in the kit to apply uniformly into all grout lines to ensure they are well covered and sealed. Do not leave excessive amounts of Clear Coat in the grout lines. **2)** With grout lines well coated, immediately use one of the enclosed fabric rollers to perform a UNIFORM APPLICATION of Clear Coat over the entire surface. When rolling, avoid passing the roller over the freshly applied clear coat numerous times. Overworking the clear coat can introduce air bubbles into the finish. Avoid pooling large amounts of clear coat in grout lines and other indentations.

*** IMPORTANT: With the Clear Coat applied, allow it to cure 24 hours before touching the finish. If the coating is applied in a shower area, assist drying with a fan for several hours after application. Avoid water contact on the surface for 48 hours after clear coat application. **3)** Apply a bead of clear silicone caulk around edges of fixtures that come in contact with the new tile surface, as well as along bathtub edges and along wall corners in bathing/shower areas.

For a live video demonstration, see the closed workshop DVD or view the video online on the Wall Tile Refinishing product page at www.daichcoatings.com.

Caring For Your New Spreadstone™ Wall Tile Finish:

Your new tile finish is designed to provide a lasting functional surface. Please follow these simple care guidelines.

1) Keep the surface clean and free of food residue, dirt and soap.

2) In bathtub and shower areas, wash the surface occasionally to avoid buildup of soap scum or mildew. Use a soft sponge and gentle multi-purpose cleaner to clean the finish. Do not use harsh brushes or abrasive cleaners.

3) Avoid excessive hair color contact with the tile surface. If hair color is used, it should be thoroughly rinsed away before it dries to avoid staining.

Ver 10_Mar_2021