

# EPOXY COUNTERTOP CLEAR COAT ~ INSTALLATION INSTRUCTIONS ~

Welcome to the SpreadStone<sup>™</sup> Epoxy Countertop Clear Coat. The easy way to add a polished stone finish onto your new SpreadStone Countertop.

#### SURFACE PREPARATION

#### All surfaces must be clean, dry and DUST FREE.

Having a dust free surface to apply your clear coat will greatly increase the likelihood of a flawless and fantastic finish.

## IF APPLYING ONTO A PREVIOUSLY SEALED AND COMPLETED DAICH COUNTERTOP FINISH:

1) Lightly scuff the previously clear coated surface with 180 grit sandpaper to add light bonding texture. 2) After scuffing, wipe the surface thoroughly with a damp lint-free cloth to ensure your sanded coating is as dust free as possible.

#### IF APPLYING DIRECTLY ONTO SMOOTH SANDED STEP-2 STONE COATING:

1) Use a vacuum to thoroughly remove all loose dust from your countertop surface. 2) Following that, lightly mist a lint free cloth to pick up any loose particles and remove any surface static. (Another favorite method used by the pros, is to use IPA (isopropyl alcohol) widely available at retail stores, to lightly mist the surface, then wipe with a lint free cloth.) 3) Allow to dry fully before proceeding. 4) Adjoining surfaces must be protected during this step with painter's masking tape or old newspaper. 5) Protect the floor around the countertop area with heavy cardboard or a drop cloth. 6) For easier movement and to avoid unintended bonding of hardware to the countertop, sinks and faucets should be loosened and lifted off the coating surface prior to clear coat application. 7) Apply painter's tape along the underside of the countertop corner or under the bullnose. (This can be removed two hours after clear coat application to remove any hanging droplets.)

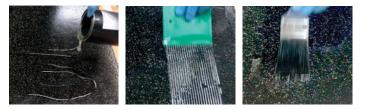


#### **MIXING INSTRUCTIONS:**

MUST BE STORED IN A COOL, DRY PLACE AND MUST BE NO MORE THAN ROOM TEMPERATURE DURING USE. Wear safety gloves and safety glasses. 1) Open both A and B lids and proceed to pour the full contents of B into A, scraping the insides of both containers to incorporate all contents. 2) Avoid fast whipping motions and introducing air. 3) After about a minute, use the enclosed scraper tool to gently and evenly scrape the inside wall of the quart and ensure everything is well incorporated. 4) Mix for another two minutes until everything is evenly mixed. 5) Let sit for one minute before application. Important: <u>DO NOT</u> scrape the inside of the mixed epoxy container after blending. To avoid applying unmixed product onto the surface, pour only <u>free flowing</u> epoxy mixture into a paint tray or onto the countertop as directed.

#### **ENCLOSED TOOLS:** Toothed spreader, paint brush and roller.

#### **APPLICATION \*\*Indoor Use Only\*\***



1) Pour some of the mixed epoxy into a clean paint tray or dip the enclosed roller or paint brush into the can to apply a thin uniform coat onto the attached backsplash (if your countertop includes one). 2) Brush or roll out any epoxy that pools at the bottom of the backsplash. 3) Next, pour some mixed epoxy in small manageable amounts directly onto the countertop, enough to do about 1-2 linear feet of countertop at a time. 4) Use the enclosed toothed spreader to uniformly distribute the epoxy over the flat surface, working from the back toward the front of the countertop. The spreader will create a uniform thickness of epoxy for you. 5) When you reach the front vertical or bullnose edge of the countertop, use the enclosed paint brush or small roller to apply a thin coat onto the front, softly blending together the top and front edge of the counter. 6) The clear epoxy



is generally self leveling, but, as required, use the enclosed paint brush to <u>SOFTLY</u> pass over the applied epoxy to remove any visible spread lines or imperfections, and also to blend sections together as you progress from one end of the countertop to the other. **IMPORTANT: This application method will achieve an average coverage of 25 sq.ft. If you want to achieve higher coverage, you can press a bit more firmly with the brush to softly pull the applied epoxy coating further over the surface for higher coverage.** DO NOT OVERWORK THE CLEAR COAT. Repeatedly brushing over material that is trying to level can create air bubbles and imperfections. **7)** If any foreign matter is visible, pick it out with the brush or your gloved fingertip, lightly brush the spot to level and keep going. **8)** The wet brush and roller will not be re-usable after use. Leave the used tools and gloves in the tray and allow it to harden completely. before discarding.

**COVERAGE:** 25 - 35 sq.ft. (2.3 m<sup>2</sup> - 3.2 m<sup>2</sup>) depending on application thickness and roughness of surface. **\*\*FOR BEST VISUAL DEPTH AND SMOOTHEST RESULTS, 25 S0.FT. (2.3 M<sup>2</sup>) COVERAGE with the spreader works best**.

#### **COMPLETION AND CLEANUP**

1) Do not touch the surface for 24 hours as it cures. 2) Remove painters tape prior to set up for easy removal. \*Edges where the painter's tape meets the surface finish may need to be scored carefully with a utility knife to ensure easy removal. 3) To stop water intrusion beneath sinks and other fixtures and the surface coating, a bead of clear caulking is recommended along adjoining edges.

#### **SURFACE CARE GUIDELINES**

With your new countertop or tabletop finish installed, the following guidelines should be followed to keep your surface in optimal condition.

#### **RESUMING USE:**

After the 24 hour cure period, your new countertop surface will be dry and hard. However, it will continue to cure and harden significantly over the next seven days for ultimate hardness, wear, heat and stain resistance. **Consequently, lighter than normal use is recommended during the first seven days.** 

### Cutting foods:

Though your new countertop is very durable, cutting foods directly on the surface is not recommended. A cutting board should be used to avoid possible marring.

#### Hot Objects:

Your new clear epoxy countertop offers excellent resistance to heat and hot pans. However, as a general rule, using a trivet is always best.

#### Maintenance:

Otherwise, your new surface is mostly maintenance-free. The easiest way to keep your countertop or table in good condition is to keep it clean. Use soft cloths and gentle soaps or multipurpose spray cleaners to keep your countertop clean. (NEVER use abrasive gritty cleaners on the surface.)

For more information please visit **www.daichcoatings.com** or call **1-866-463-2424**. Enjoy your new polished stone clear finish!

**PRECAUTIONS:** Avoid contact with eyes and skin. If contact occurs, flood eyes repeatedly with potable water for 15 minutes and seek immediate medical attention. Wash hands after handling. Do not take internally. KEEP OUT OF REACH OF CHILDREN. Keep container closed. Dispose of unused material as prescribed by law. **READ WARNINGS ON CONTAINERS.** 

