



Welcome to LuxROCK, the revolutionary new stone coating system that delivers a whole new way to enjoy authentic, luxuriously smooth stone countertops, tables and more – **at a fraction of the cost!**

**\*\*Follow these directions carefully for best results – and also follow safety precautions on all coating containers during use.**

**SURFACE PREPARATION:** The surface must be clean, dry and in good repair. **1)** If applying to laminate, the surface must be washed and degreased thoroughly. **2)** If applying to a wood tabletop or concrete, the surface must be clean. If a previous coating exists, it must be in sound condition or otherwise must be removed. **3)** For tile countertops, apply one thin coat of DAICH ElastoLock™ as an intermediate bonding coat. **4)** Protect adjoining surfaces (cabinets, fixtures, etc.) with painter's tape, plastic or old newspaper. **5)** Protect the floor around the countertop area with heavy cardboard or a drop cloth. **6)** If installing LuxROCK around the existing sink edge and faucet fixtures, mask cleanly around all edges, to guard against coating contact. **7)** For easiest installation, we recommend lifting up a few inches – or removing – the sink and faucet fixtures prior to LuxROCK installation for completely open access. The sink and faucets can be dropped back down and refastened over top of your new stone surface – just like any other professional countertop installation.

**1** The Primer Coat – is the first step of your new LuxROCK™ finish. It adheres well to laminate, wood, concrete and Daich Coatings ElastoLock™ and creates an optimal bonding surface.



**APPLICATION** (Stir before use) **1)** Use the 1" brush from the kit for tight areas as well as corners, along edges, etc. Wash the brush after use. **2)** Roll one thin, uniform coat of Primer over the entire countertop with the enclosed 4-inch roller. Wash the roller after use. **3)** Spot-apply Primer to any thin or missed spots areas. **4)** Let the surface dry for one to two hours before

proceeding with the next step.

**2** The Stone Coat is the main component of the LuxROCK Finish System. Its stone composition brings both strength and stunning granite elegance to your surface.

**MIXING:** Prior to use, the Stone Coat must be mixed thoroughly. Use the enclosed stir

stick, being sure to stir from the bottom up to disperse any settled material at the bottom of the can. A drill mixer attachment is also an excellent stirring option.

**APPLICATION:** The surface must be clean, dry, in good repair and pre-coated with the enclosed Primer Coat from step one. **Two applications of the Stone Coat must be applied. Allow at least 4 - 6 hours between coats** (longer in cool or damp conditions).

**COAT ONE:** **(1)** Use the 1" brush from the kit to apply Stone Coat into corners, along edges and tight areas, around faucets, etc. Brush it down flat, thin and smooth. **2)** Use the enclosed 4" brush to continue application across the raised backsplash piece (if present) and the rest of the countertop. Apply a **flat, uniform coat about 1/16" thick**. Pass the brush over the wet material a few times to make smooth. **3)** To apply over the bull nose or flat front edge of the counter, just follow the contours with your brush.

Coat 1: Brush On

**COAT TWO:** **(1)** Use the 1" brush from the kit to apply Stone Coat into corners, along edges and tight areas, around faucets, etc. **2)** Use the enclosed **plastic smoother** to spread on the LuxROCK. **Press firmly to spread it on thin and uniform** across the raised backsplash piece (if present) and the rest of the countertop. This will create a smooth even coat that fills any indentations, resulting in a far easier sanding step which follows.

**FLATTEN & POLISH**

**APPLY STONE CONDITIONER**

**SAND AND CONDITION THE STONE:** With your second coat of LuxROCK smoothly applied and **cured for 24 hours**, it's time to sand and condition the stone. **1)** Use the enclosed **120 grit sandpaper**, followed by the **180 grit sandpaper** to shave away any significant roughness or bumps and polish the overall surfaces of the backsplash, front edges and remaining flat countertop surfaces. When done, the raw stone layer should be smooth and even beneath your hand. **NOTE: There will still be some very light texture even when sanding is complete, which is normal.**

This will be covered by the following epoxy layer. **2)** Sanding can be done by hand, but using a **random orbital sander is highly recommended for easiest and fastest results. Connect the sander to a vacuum if possible to minimize any dust during use.** **3)** For the raised backsplash and front edges, the enclosed sanding sponge can be used to smooth out any rough bits by hand to ensure smoothly contoured edges and verticals. **4)** After vacuuming the surface, wipe it down several times with a clean, very damp (not dripping wet) rag to pick up any remaining fine dust. **Failure to remove loose dust may result in a clouded final finish.** **5)** Roll a thin coat of **LuxROCK Stone Conditioner** across the sanded surface. Use firm rolling pressure to maximize coverage for this step. This will create an optimal dust-free application surface for the StoneSet Epoxy. **6)** Let the Stone Conditioner dry on the surface **at least two hours** before

application of **StoneSet Epoxy**.

**3** StoneSet is a 2-part penetrating epoxy formula that integrates with your new stone layer to maximize hardness and smooth feel.

**MIXING COMPONENTS:** **Keep in a cool place prior to use for maximum pot life.** PARTS MUST BE FULLY BLENDED **FOR THREE MINUTES** BEFORE APPLICATION. Pour full contents of "Part-B" into "Part-A" in original packaging or other suitable mixing container. Use the enclosed stir stick. **After mixing the parts together, immediately pour into a clean paint tray.** **DO NOT** leave mixed epoxy in the can during use as this will decrease pot life, becoming very warm and less workable. **Ideally, mixed epoxy should be applied within 30 minutes or less.**

**\*\*IMPORTANT: USE ONE FULL STONESET EPOXY KIT PER 20 SQ. FT. for a thicker, self levelling application. \*\***



POUR



roll quickly which will and overwork the coating and may introduce excessive bubbles into the clear coat. For the front edge of the counter, roll on a thin coat of the epoxy down and along the bottom of the edge so that everything is evenly coated. **3)** Softly blend out any lines or non-uniform looking wet coating and let everything settle out. **Don't worry about any very small bubbles or imperfections that may remain. They will be removed in the following step.** **4)** Periodically run the brush or roller along the bottom of the front edges to remove any hanging droplets before they harden. **5)** Let the StoneSet coat cure for 24 hours prior to proceeding.

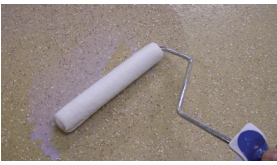
**4** Top Clear is the last step of the LuxROCK™ Kit. It adds an appealing stain and wear-resistant semi-gloss shield to your new stone surface.

**MIXING:** Top Clear must be thoroughly and gently stirred. **DO NOT SHAKE.**

**SURFACE PREPARATION:** The previously applied StoneSet epoxy coat must be wet sanded prior to application of Top Clear. This is an easy and important step that removes any pimples and other imperfections and prepares the surface for the final clear coat step that comes next. **Use the enclosed dust mask while sanding.** **1)** Use the included misting spray bottle to wet the countertop surface lightly and uniformly prior to sanding and continue misting as you go. This will eliminate dust and lubricate the surface for smoothest polishing. **2)** Though you can perform this step by hand, we recommend using a **random orbital sander with the enclosed 400-grit sanding disk** for easiest and best results. Use the same 400 grit sanding disc to wet sand the countertop edges and small backsplash by hand. **3)** This step is faster and easier than it sounds. Just shave off



WET SAND / POLISH



any visual flaws **and run your hand over the surface to ensure it is free of protruding bumps and textural blemishes.** **4)** When complete, wash the surface with a wet lint-free cloth until there is no dust residue visible on the cloth or your hand. **5)** Do a final wipe of the dry, clean surface with a lint free cloth to ensure there is no dust you can feel under your bare hand before proceeding.

**APPLICATION:** **1)** Pour Top Clear into a clean paint tray. **2)** Use the enclosed one-inch brush for tight areas as well as corners, along edges, etc. Avoid pooling of the clear coat at the bottom of the backsplash during application. **3)** Apply Top Clear over the rest of the countertop with one of the enclosed six-inch rollers. Apply a **uniform wet coat**, working in two or three foot sections. Roll in **one direction**, (not back and forth) with long gentle strokes using light roller pressure to avoid air bubbles. Softly cross-roll over the wet clear coat once or twice for final softening and uniformity. **4)** Repeat these steps over the reminder of the surface until complete. **DO NOT DISTURB TOP CLEAR AS IT ATTEMPTS TO DRY.** Wash the roller after use. **5)** Let Top Clear dry for 2 - 3 hours and then apply a second coat in the same manner as the first and allow it to cure for 24 hours. **6)** With everything dry and cured the following day, **use a sharp utility knife to cut around the edges of the sink and faucet hardware for clean and easy removal of masking tape.** **7)** If necessary, apply a bead of clear silicone caulking around the sink perimeter and faucets to guard against water intrusion.

With these steps completed as directed, your project is complete. Congratulations!

For LIVE footage of the steps shown here, visit us at [www.daichcoatings.com](http://www.daichcoatings.com) or call 1-866-463-2424. Thank you - and enjoy your new LuxROCK™ Surface!

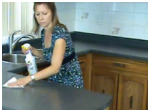
#### CARE TIPS...



**Cutting foods:** Though your new surface is durable, use a cutting board for food prep.



**Hot Objects:** Your new surface is heat resistant. However, to be safe, use a trivet for added protection.



**Maintenance:** Keep your surface in good condition by wiping it clean after use with a damp cloth or common household cleaner.