



# LuxROCK ULTRA

SOLID SURFACE GRANITE KIT

## Installation Instructions

Welcome to LuxROCK ULTRA, the revolutionary stone coating system that lets you add authentic, luxuriously smooth solid stone to countertops, tables and more in a weekend – most of which is just dry times between steps!

Much simpler and faster than the original LuxROCK, it's an easy and comfortable project you do at your own pace with easy rolling and a bit of sanding to polish the stone smooth. With spectacular decorative results that last! Here's how it's done...

**1 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.

**2 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 LuxRock 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. (4) Let the surface dry for one to two hours before proceeding with the next step.

**3 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:** (1) Add water to LuxRock Stone Coat before stirring. For 40 sq.ft. kit, add 1/2 cup. For 20 sq.ft. kit, add 1/4 cup. (2) Use the enclosed stir stick to mix from the bottom up to disperse any settled material and blend everything uniformly.



Roll on TWO THIN COATS of stone

**APPLICATION:** With the surface primed and dry, apply **two coats** of LuxROCK Stone Coat, **2 - 3 hours apart** (longer in cool or damp conditions).

**COAT ONE:** (1) Use the 1" brush to apply Stone Coat into corners, along edges and tight areas, around faucets, etc. Brush it down

flat and thin. (2) Use the 4" roller to apply a **flat, uniform coat about 1/16" thick** across the raised backsplash (if present) and the rest of the countertop including the edges. Roll over the wet material a few times to make it uniform as you go. The applied material will look very rough, which is normal.



Flatten the wet second coat with the smoother

**COAT TWO:** (1) Use the 1" brush to apply Stone Coat into corners, along edges and tight areas around faucets, etc. (2) Follow with roller application of the second coat just as before. (3) As you go, while the material is still wet, use the **plastic smoother** to flatten the wet material for a smooth and uniform result. **Press firmly to spread it on thin and uniform** and fill any indentations from the first coat. **This simple step will minimize any sanding that follows.**



Sand and polish the next day

**POLISH AND CONDITION THE STONE:** With your second coat of LuxROCK dry and **cured for 24 hours**, it's time to sand and condition the stone. (1) Use the enclosed **medium grit sandpaper** to shave away any significant roughness or bumps and polish the overall surface. Sanding can be done by hand, **but using a random orbital sander is recommended for easiest and fastest results.** (2) For the raised backsplash and front edges, use the enclosed sanding disc and sponge to smooth any rough bits by hand for smoothly contoured edges and verticals. (3) Vacuum



Apply stone conditioner

and wipe the surface with a clean damp cloth to pick up any remaining fine dust. (4) Roll a thin coat of **LuxROCK Stone Conditioner** across the sanded dust-free surface and allow it to dry 2 - 3 hours before application of **StoneSet Epoxy**.

**4 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. **Apply mixed epoxy within 30 minutes or less.**

**\*\*IMPORTANT: USE ONE FULL STONESET EPOXY KIT PER 20 SQ.FT. for a smooth wet application\*\***



Use this blue/yellow EPOXY ROLLER

**APPLICATION:** Follow all safety recommendations during use. The surface must be smoothly sanded, dust free and conditioned before application of StoneSet Epoxy. (1) Use the 1" brush from the kit to brush the coating into corners, along edges and tight areas. (2) Load the enclosed 4" epoxy roller in the paint tray and apply a uniform coat across the attached raised backsplash (if applicable). Roll out any pooled epoxy coating at the bottom of the backsplash and blend into the flat surface. (3) **For the flat top, apply a uniform coat that settles into a smooth wet layer that also covers any minor surface texture. Softly blend out any lines or non-uniform looking wet coating and then let everything settle out on its own.** Don't overwork the coating and introduce excessive air. (4) 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. Periodically run the brush or roller along bottom edges to remove any hanging droplets before they harden. (5) Let the StoneSet cure for 24 hours prior.

**5 Top Clear is the last step of your LuxROCK™ project. 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:** (1) Rub your hand across the surface to feel for any little protruding pimples in the finish and spot-sand to remove them with the enclosed sanding sponge. (2) Lightly scuff the remaining dry epoxy surface with the sanding sponge. (3) When complete, wipe down the surface with a wet lint-free cloth until there is no dust residue visible on the cloth or your hand. (4) Do a final wipe with a



Spot sand any protruding bits and lightly scuff the epoxy surface



Apply TWO uniform coats of Top Clear a few hours apart

dry lint free cloth and the surface is ready.

**APPLICATION:** (1) Pour Top Clear into a clean paint tray. (2) Use the 1" brush for tight areas as well as corners, along edges, etc. (3) Use the 4" roller to blend out any pooled clear coat at the bottom of the backsplash and continue rolling over the remaining flat surface. Apply a uniform wet coat with gentle strokes and 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 remainder of the surface until complete. (5) Wash the roller after use with

soap and water, as you will be using the roller again for the second coat. (6) Let Top Clear dry for 2 - 3 hours and then apply a second coat in the same manner. (7) Allow the surface to cure for 24 hours before resuming light use. (8) 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.** (9) If necessary, apply a bead of clear silicone caulking around the sink perimeter and faucets to guard against water intrusion beneath the fixtures.

**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.