



INSTALLATION GUIDE

For new color and uniform slip-resistant stone texture that totally resurfaces drab or worn concrete – as easily as painting – look no further than new RollerRock® OPTIMA. Just follow these application instructions for great results

1. Surface Preparation

Concrete must be clean, dry, sound, and fully cured before coating. New concrete must cure for 30 days. Remove all dirt, dust, grease, oil, flaking material, peeling paint, sealers, and other contaminants. Very smooth, dense, or efflorescent concrete should be etched or otherwise opened up to improve adhesion.

EXTERIOR CONCRETE:

Pressure wash for best results. For deeper cleaning and etching, scrub with Daich Concrete Cleaner / Etcher, rinse thoroughly, and allow the surface to dry fully, ideally until the next day.

GARAGE FLOORS: Pressure wash thoroughly. If the surface is very smooth or shows efflorescence, use Daich Concrete Cleaner / Etcher to open the pores and improve bonding. Otherwise, a 2-parts water / 1-part muriatic acid solution may also be used for etching. Follow the acid manufacturer's directions for safe handling and mixing. Rinse thoroughly and allow the surface to dry.

INTERIOR FLOORS: Clean with a TSP and water solution, then rinse well. For best results, or on very smooth concrete, use Daich Concrete Cleaner / Etcher. Remove all rinse water with drainage or a wet-vac and allow the floor to dry until the next day. If the floor is painted and the paint is firmly bonded, scuff sand thoroughly with 200-grit sandpaper, then wash and dry completely.

****Broom-Finished Concrete:** This can be a difficult surface to coat because its rough, grooved texture is uneven and non-uniform. A heavy stone coating can sometimes bridge over the grooves, leaving hidden voids beneath the finish and reducing full contact with the concrete. To help prevent this, fill broom-finished surfaces first with a generous coat of Daich ElastoLock® Rubber Membrane or Daich Rock Patch, worked firmly into the texture in the same direction as the broom grooves. This helps create a more uniform, fully supported surface and promotes stronger adhesion.

2. Apply DAICH Textured Primer (if required)

While RollerRock applications generally do not require primer, you may wish to apply RollerRock in a patterned tile or flagstone effect using a **DAICH Stencil Kit** or **DAICH Grout Line Stencil Tape**. If so, you would need to apply a coat of textured primer first to act as the colored "grout line" that will be visible after the stencil is removed.

PRIMER APPLICATION: 1) Apply only in dry conditions at 50°F (10°C) or above using a 3/8" roller. Apply a uniform coat over the entire surface. 2) On exterior surfaces and garage floors with good airflow, primer may be applied once the surface is visibly dry after washing. 3) On interior floors, allow the surface to dry longer before priming.

Typical dry time: 30 minutes outdoors and 1 to 3 hours indoors.

- For a seamless finish, you can begin RollerRock application once the primer is dry enough for foot traffic.

3. Apply RollerRock

1) Apply only to a dry, clean surface in dry weather when air and surface temperatures are between 10°C and 30°C (50°F to 85°F). Do not apply in direct hot sun. Morning, late afternoon or shaded conditions are best. 2) Using the DAICH Stone Texture Roller, apply RollerRock in small sections, about 4 ft. x 4 ft. Roll on a uniform coat, then lightly cross-roll the wet material to smooth out roller marks and minor imperfections. Continue until the surface is evenly coated. Let the first coat dry for several hours before applying the second coat. 3) Apply the second coat the same way for a more uniform, solid stone-like finish. **Coverage ranges between 80 - 100 sq.ft. per gallon per coat, depending on the smoothness of the application surface and application thickness.** 4) Allow RollerRock to cure for 24 hours before sealing. In cool, damp or humid conditions, extend curing time to 48 hours. The coating must be dry and hard before the sealer is applied. Light foot traffic is acceptable during cure as long as the surface stays clean.

7. Sealer Application

Sealing is the final required step once RollerRock has cured fully. It adds important protection against water, dirt and wear. 1) If you are using a stencil as part of your project, you would now need to peel up the stencil to unveil the decorative pattern. Sweep up or vacuum any debris after peeling up the stencil and apply the sealer onto the clean surface as directed. 2) **FOR GARAGE AND INTERIOR FLOORS:** use **DaiHard garage and driveway sealer** for resistance against dirt, oil, water and chemicals. 3) **FOR ALL EXTERIOR**

SURFACES: use **DAICH Hi-Build Ultra** for multi-surface protection against harsh weather and UV rays, snow, salting and shoveling. 4) Apply 2 uniform coats using a 3/8" or 1/2" pile roller, 4 to 6 hours apart (longer in cool, damp, or poorly ventilated conditions). Do not overwork the material and avoid application in direct hot sun. Do not walk on the surface while it is tacky. 3) Allow 24 hours after the final sealer coat before resuming regular foot traffic, and allow 3 to 4 days before driving or parking on the surface.

Care and Maintenance

1) Reseal every 2 to 3 years with DAICH DaiHard® Garage & Driveway Sealer or Daich Ultra Hi-Build Sealer. 2) Wipe up oil, fuel, and automotive chemicals promptly. Keep the surface free of debris. 3) Use a plastic shovel for snow removal.

Need Help?

Call us any time for detailed support or to plan a new project. We are here to support you!

Customer Support: 1-866-463-2424 (GO-DAICH)

E-mail: info@daichcoatings.com

Website: www.daichcoatings.com

Thank you for choosing DAICH Coatings!

