

MICRON – STAINED CONCRETE

Category: Micron

System: Micron – Stained Concrete

Products: Water-based Stain, Stone, Terrazzo and Concrete Seal

Surface: Concrete



NeverStrip Water-based Concrete Stains are advanced polymer modified products which penetrate and bond with cementitious surfaces. These stains are UV stable. They provide a vibrant, mottled and varied look equal to reactive types of concrete stain products without the hazards and complication of application. The pigments are available in 18 colors. The Color Chart is [here](#).

The NeverStrip Concrete Stains are sealed with Stone, Terrazzo & Concrete Seal. This system provides an attractive, long-lasting appearance and is durable and readily refreshable.

- 1)** Mix NeverStrip Deep Clean @ 4 oz/ gallon of water. Liberally apply the solution onto the concrete floor. Keep it wet for 10 minutes. Auto scrub or use a 175 rpm floor machine with a green scrubbing pad and extract. Rinse the floor with water.
- 2)** The NeverStrip water-based, concrete stain must be applied onto a concrete surface without a sealer or coating and with the concrete having proper porosity to allow the stain to soak into the concrete.
 - a)** Remove any coatings or sealer.
 - b)** Prepare the concrete to make it porous. A good indicator is to apply water onto the floor and if it rapidly soaks into the floor then one is likely ready to apply the Concrete Stain.
 - c)** Methods of preparation can be 1) etching with an acid, 2) conditioning the floor with diamonds, such as NeverStrip Coarse Pad with 175 rpm floor machine; 3) grinding the floor with appropriate rigid diamonds.
 - d)** Apply the Concrete Stain with a spray applicator at about 250-300 sq. feet per gallon per application. The sprayer should deliver fine, even sized particles onto the floor. An applicator tool which delivers fine results can be purchased [here](#).

Continued on next page



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e) One or two applications of the Concrete Stain are the norm. It is not unusual to apply a lighter stain color first and then apply a darker accent color. Always allow the first stain application to dry totally before applying the next application.

f) Upon completion of the stain applications and after the stains have dried (typically 30 minutes), apply 2-3 applications of Stone, Terrazzo and Concrete Seal.

3) Apply 2-3 applications of Stone, Terrazzo and Concrete Seal. The spread rate is generally 4,000 - 5,000 sq. feet per gallon. The first application often has less coverage per gallon. Apply product with a flat microfiber pad and a trigger sprayer on a quart bottle or a standard garden pump up sprayer can be used. Avoid sprayers which introduce air under higher pressures. Apply a mist of product onto the section just before the product is spread with a standard microfiber pad. Do sections 3' x 4' or 3' x 5' at a time. If one person is spraying and one person is spreading, then the spraying should be "just before" the person spreads in the section. Do NOT Apply too much product onto the floor. If the product is "White" when you spread the product, then there is too much of the sealer applied to the floor. Do NOT Pull Product from one section onto another. Do NOT overwork the product. Do spread product onto adjoining sections by a couple of inches to avoid skips. Do allow 10 to 15 minutes for the product to dry before applying the next application, to burnish, or to allow typical commercial traffic to resume.

Caution: Keep water off the floor for 8 hours.

An alternative application method is to use a [Spray Microfiber Floor Mop](#) with a quart bottle on the stem and a trigger at the top of the pole to release a spray in front of the microfiber pad. Typically, two sprays is an appropriate amount of sealer to spread across an area 18" wide and 36" forward.

Scrubbing the floor with a red pad and Micron Clean (2 oz./gallon of water), then burnishing during the first week or two after application is a best practice for removing marks/scuffs/surface scratches from the sealer during its initial curing.

Additional instructions on Product Data Sheets and other resources are available at www.neverstrip.com.

Cleaning and Maintenance: Click [here](#) for instructions.



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