

MICRON CLEAN - PAD, SEAL & BURNISH WITH STONE, TERRAZZO & CONCRETE SEAL

System: Micron Pad, Seal and Burnish

Products: NeverStrip Diamond Encrusted Pads - Stone, Terrazzo, and Concrete Sealer

Surfaces: Stone, Terrazzo, and Concrete



1. Surface Preparation

- **Remove any existing floor finishes, sealers, or coatings** using a mixture of NeverStrip Deep Clean and water.
 - Mix at a ratio of **4 oz. of Deep Clean per gallon of water**.
 - Apply the solution to the floor and let it sit for **15 minutes**, keeping the solution wet.
 - Scrub the floor with a **green pad**, then extract and rinse the floor with water.
 - Allow the floor to dry completely.

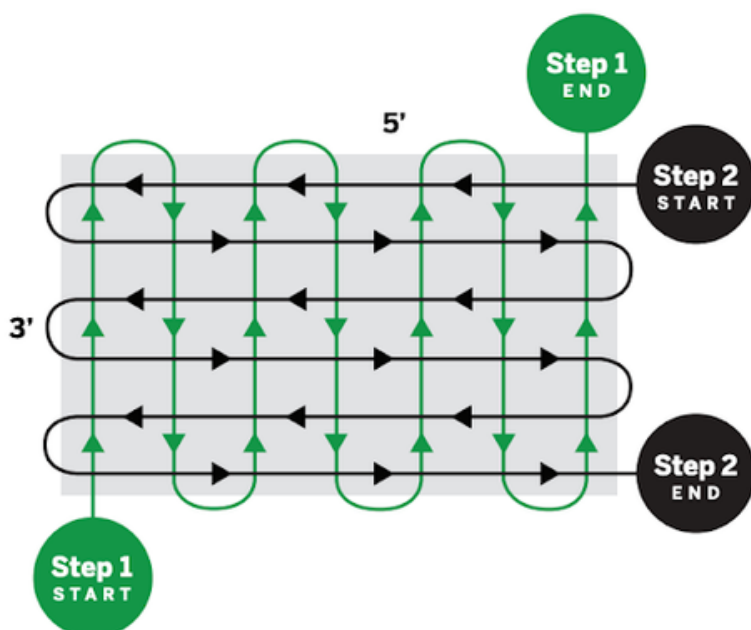
Note:

Choosing the right diamond pad requires experience. Typically, excellent results can be achieved using only NeverStrip's Hone and Satin pads.

- If **scratches** are **visible** or **tangible**, start with NeverStrip's **Coarse pad**.
- For more serious scratches, **Rigid Diamonds or Pucks** may be necessary.
- Contact your assigned **NeverStrip Technical Support** for guidance.

2. Honing and Polishing

- Hone and polish the floor **wet** using **NeverStrip diamond-encrusted pads** and a 175 RPM floor machine (preferably weighted at 140 lbs or more).
 - NeverStrip pads include:
 - **Coarse (220 grit)**
 - **Hone (800 grit)**
 - **Satin (1,800 grit)**
 - **Shine (11,000 grit)**
 - Use liberal amounts of water and make one pass, overlapping by 50%.
 - Cross-hatch by making a second pass in the opposite direction (North-South, then East-West).



If the floor is in good condition (without visible scratches), you may only need to use the **Hone and Satin pads** for polishing.

For visible scratches, begin with the **Coarse pad** and possibly **Rigid Diamonds or Pucks** if the scratches are deep.

Square foot coverage can vary depending on the floor surface's hardness or softness. Softer surfaces or lower grit pads will wear faster. Contact your **NeverStrip Technical Support** for specific project details.

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3. Slurry Extraction

- Immediately extract the slurry after each pad step.
- Use fresh clean water with each new pad.

4. Rinse

- Rinse the floor with clean water and extract thoroughly.

5. Apply Stone, Terrazzo & Concrete Seal

- On highly reflective surfaces, NeverStrip strongly recommends the use of the 3M Microfiber Applicator Pad
- Two Applications:
 - Spread rate: 4,000 - 5,000 sq. feet per gallon/application.
 - The first application may have less coverage per gallon.

Application methods:

Use a quality [Microfibre Spray Mop Applicator](#) (using [this method](#)) or a standard garden pump sprayer with a dripless brass tip.

- Pre-dampen the microfibre pad with the sealer before application.
- If using a pump sprayer, spray just ahead of spreading.
- Avoid too much product; if the product appears white, it is over-applied.
- Avoid “playing” with the sealer too much.
- Do NOT pull the product from one section to another.
- Spread product onto adjoining sections by a couple of inches to avoid skips.
- Allow 10-15 minutes for drying before applying the next coat or resuming typical commercial traffic.
- Allow 25 minutes of dry time if burnishing the last application.

Caution:

- Keep water off the floor for **8 hours**.

Post-Application Maintenance:

- Scrub the floor with a red pad and Micron Clean (2 oz./gallon of water), then burnish during the first 1-2 weeks to remove marks/scuffs/surface scratches from the sealer during its initial curing.

Additional Resources:

- Product Data Sheets and other resources are available at www.neverstrip.com.
- Click [here](#) for Cleaning and Maintenance instructions.

