



Stone, Terrazzo & Concrete Seal (STC)

21st Century Micron Floor Coating

NeverStrip®
FLOOR COATINGS
21st Century Floor Care Technology™

Stone, Terrazzo and Concrete Seal is a clear, inorganic-based, high-performance, micron-thin film treatment for all natural stones, terrazzo (epoxy and cement-based), concrete and cement-based materials.

Stone, Terrazzo and Concrete Seal provides a natural, micron-thin, non-yellowing, clear appearance, while protecting the surface from stains, abrasion, scratches and overall abuse and providing an attractive wet coefficient of friction.

BENEFITS

- **Extremely easy & quick to apply:** Effortless to apply, even easier to maintain.
- **10-minute drying time:** From application to operation in minutes.
- **Pfas Free:** A forever solution — without the forever chemicals.
- **Never need to strip:** Reduce labour costs and downtime

CHARACTERISTICS

- Micron-thin film
- Single component-no mixing, no pot life
- Ideal for commercial or residential
- Performs well in wet environments
- Rapid dry time (minutes). Low odour
- Wet coefficient of friction readings of .60 or greater (using a BOT-3000 COF Floor Tester)
- Shelf life: 12 months from purchase date
- VOCs less than 50 g/l
- Responds to burnishing to achieve higher gloss
- Removable with a chemical stripper containing butyl



SAVE 42% OF COST

In 10 years, save 42% of cost compared to traditional floor finishes.



SAVE 60% OF LABOUR TIME

Save around 33 days of labour in 5 years.

SURFACE PREPARATION

Surface preparation can vary greatly depending on the condition of the floor, desired appearance/level of gloss and the type of surface. The following are typical guidelines:

Micron Polish for Stone (for high shine)

Grind, Hone and Polish the stone wet using NeverStrip Diamond Encrusted Pads (Coarse, Hon, Satin and Shine) with a 175-rpm floor machine (weighted is best), as needed to achieve desired appearance. Pick up wet slurry between steps.

Micron Polish for Terrazzo

Same as stone

Micron Polish for Concrete

Grind and Hone the concrete dry using a planetary grinder with metal bonded diamond tooling followed by resin-bonded tooling. Typically, 80 grit and then 100 grit metal bonded tooling is followed by 100, 200 and possibly 400-grit resin bonded tooling. Remove dust between steps. Please note-a planetary grinder may also be used on natural stone and terrazzo, especially for larger projects.

Existing Polished Floors

Stone, Terrazzo and Concrete Seal may be applied onto existing polished stone, terrazzo and concrete flooring. Typically, NeverStrip recommends a grinding, honing or polishing the surface at a Grit level at least one or two-grit steps below the existing surface. For example, if the floor is polished to an 800-grit, then hone the surface with a 200 or 400-grit resin disc or diamond encrusted pad prior to applying the Stone, Terrazzo and Concrete Seal.tape or plastic.

APPLICATION

1. Lightly shake
2. No mixing, close container tightly after use.
3. Lightly spray Micron Primer or Stone,Terrazzo and Concrete
4. Seal onto a looped NeverStrip provided microfiber pad to moisten the pad. Then, spray a fine mist of product onto the flooring surface and spread the product evenly and thinly across a 20 sq ft section (4' x 5') and repeat the process.
5. The Micron Primer is used prior to the Stone, Terrazzo and Concrete Seal to seal a porous surface, such as a surface honed at 400-grit or lower or a porous stone such as limestone.

COVERAGE

5,000 to 8,000 sq ft, coverage varies based on porosity of surface.

CAUTION

- DO NOT OVER APPLY PRODUCT
- More Micron thin applications are best versus fewer heavy applications
- DO NOT OVERWORK THE PRODUCT.
- Interior use only
- Do not allow product to come in contact with gloss, fabric, metal or painted surfaces.
- Do not apply cleaners or products containing Butyl, Citrus or Di-limonene.
- Read and follow Product Data Sheet and Safety Data Sheets carefully.
- Keep dry for 24 hours after application.

PRODUCT SPECIFICATIONS

Product Code:	NS185
pH:	11.5
Colour:	White
Substrate suitability:	Hard Surface Only
Safety:	Non-Hazardous
Packaging:	1 Quart & 1 Gallon

Actichem

☎ 1800 108 800

📱 (02) 4966 5516

✉ info@actichem.com.au

📍 11 Gamma Close Beresfield NSW 2322

www.actichem.com.au