



TERRA SHIELD

Product Details

A tough and resilient floor coating. Use on VCT, terrazzo, and polished concrete for outstanding appearance, incredible chemical resistance, and reduced maintenance costs.

- ✓ Gloss appearance
- ✓ Withstands hand sanitizer with no white. If minor imperfections occur, it is easily repairable.
- ✓ Resists yellowing
- ✓ Low Odor
- ✓ Eliminate environmental dust caused from acrylic finishes and frequent burnishing

Surface Preparation

- ✓ Mix the Eco-Strip with equal parts of water.
- ✓ Pour the Eco-Strip on the surface and distribute evenly. Allow the solution to dwell for approximately 20-30 minutes.
- ✓ Using a maroon surface prep pad, on a low speed machine, go over the entire surface to remove the factory finish.
- ✓ Using your autoscrubber, extract stripper solution from the floor.
- ✓ Rinse the floor with clean water to extract any remaining soiled solution
- ✓ In the autoscrubber - mix Pro Cleaner #1, diluted at 1:4. Auto scrub the floor
- ✓ Rinse and extract an additional three (3) times with Pro Cleaner #1 at a lower dilution of 2oz. Per gallon of water.
- ✓ Dry the floor completely with air movers.
- ✓ For faster gloss build (optional step), burnish the bare floor with a 400-grit diamond pad with high speed burnisher twice, opposite directions.

Application

- ✓ Open the gallon Part A container.
- ✓ Pour 16 oz. Part B into Part A.
- ✓ Replace cap and gently rock the container back and forth until well mixed.
- ✓ Pour a puddle of catalyzed Terra Shield on the floor.
- ✓ Completely wet the flat head mop pad with poured puddle.
- ✓ Pour a controlled amount of Terra Shield on the floor and apply using a figure eight motion. **NOTE:** This product is made to be applied very thin; approx. 1 mil (coverage 1600-1800 SF/gal). **CAUTION:** Overbuild can result in extended dry times, pooling in low areas, and surface flash drying.
- ✓ Wrap mop head in plastic bag. Set aside the mop for applying the 2nd coat.
- ✓ Allow Terra Shield to thoroughly dry. Dry times will vary based on temperature, humidity, and air movement.
- ✓ Apply a second coat of Terra Shield with the primed out microfiber mop.
- ✓ Allow to coating to dry.
- ✓ Polish the area with a 1500 or 3000 grit diamond pad, twice, opposite directions.
- ✓ With a clean and dry microfiber mop, dust mop floor twice in opposite directions.
- ✓ **Pro Tip:** wet mop head and ring out prior to application for better product loading

Recommended Supplies

- ✓ Autoscrubber
- ✓ Air movers
- ✓ Booties
- ✓ Hand scrubber
- ✓ Flat head mop and pads
- ✓ Caution tape and signs

Compliance

- ✓ pH: 7.7- 8.5
- ✓ Low VOC (<1%) and Rule 1113 compliant (<100g/l)
- ✓ DOT Non-Regulated

Additional Details

- ✓ Freezing Point: 32F or 0C
- ✓ Coverage approximately 1500- 1800 SF per gallon, per coat
- ✓ Two (2) coat application
- ✓ Pot-Life: 12 Hours
- ✓ Application Method: Microfiber flat mop
- ✓ Easily used with Pro Service International's Pro Cleaner #1
- ✓ Box Size: 9 X 9 X 12
- ✓ Container Size: 2 Units per Case
- ✓ Weight: 19 Pounds
- ✓ Container Type: F-Style Jug

Daily Maintenance

- ✓ Clean with Pro Cleaner #1 at 1 to 4 oz. per gallon, depending on soiling level