



SmartFloor Stone Guard

SmartFloor Stone Guard is a durable, medium-gloss, low-odor protector formula with excellent stain resistance and color protection for diamond-polished concrete and stone.

Features & Benefits

- Protects against chemical spills, acid attacks and food stains, extending time window to clean up spills before they stain or etch surface
- Quick drying, low odor formula limits disruptions and allows for quick access
- Provides a long-lasting natural gloss while reducing daily maintenance requirements to keep high appearance
- Daily cleaning, periodic burnishing and restoring is all that is required to maintain gloss and repair etches and stains

Applications

- Concrete
- Terrazzo
- Marble





Use instructions

SmartFloor Stone Guard is shipped ready to use. On polished floors, it will cover approximately 3000-3500 sf / gal (74- 86 m2 / L) for each application, depending on the porosity of the floor. Test areas to determine appropriate application procedure and adjust application rate.

APPLICATION

Testing: Prior to starting project, apply SmartFloor Stone Guard to sample area of each type of concrete or stone to be treated, using application procedures proposed for project. Confirm that concrete or stone is receptive to the product.

Project Conditions: Ambient temperature during application should be 40-90°F (4-32°C).

Equipment: Apply SmartFloor Stone Guard using a low pressure sprayer fitted with Patriot Green #4 or similar conical mist tip with 4.2 gal/hr flow at 40 psi, (15.9 L /hr at 275.8 kPa) and ProSpeed Microfiber pad or similar microfiber floor finish applicator pad.

Application: SmartFloor Stone Guard provides the best protection when applied in two light applications.

1. Submerge ProSpeed microfiber mop in SmartFloor Stone Guard to wet thoroughly. Ring out excess material. Spray a light mist of product onto surface, and immediately spread evenly with ProSpeed microfiber mop. Apply enough material to attain 100% coverage, without dry streaking or puddling.
2. Once dry to a tack-free state, high-speed burnish fitted with 800 grit or higher pad.
3. Apply the second coat using same spray and spread method and allow to dry.
4. Once dry to a tack-free state, high-speed burnish fitted with 800 grit or higher pad.
5. Chemical resistance gains strength over time. Avoid exposure to etching agents for 7 days if possible.

Areas that will be exposed to excessive, ongoing spills may benefit from a third application of SmartFloor Stone Guard before burnishing. If additional applications are desired, check that work surface is tack-free before proceeding.

NEXT STEPS

Floor is ready for light foot traffic when SmartFloor Stone Guard is tack-free; ready for equipment traffic within 24 hours. SmartFloor Stone Guard cures fully within seven days. However, concrete and stone, even after becoming densified and polished, is still a porous substrate. Densifiers can take 2-6 weeks to attain full densification.

Technical data	SmartFloor Stone Guard
Certifications	None
Color/Form	Milky White Liquid
pH	8.6
Scent	No Scent
Shelf Life	360 days

Product	Pack size	Dilution	Product code
SmartFloor Stone Guard	1 x 5 gallon / 18.9 L Pail	RTU	100898330 

Safe handling

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use; and both the label and SDS contain hazard warnings, precautionary statements and first aid procedures. SDS are available online at www.diversey.com or by calling 888.352.2249. Improper use or dilution may result in damage to surfaces and may result in health and physical hazards that match those of the concentrate.