REFLECTIVE FLOOR ARCHITECTURAL POLISHED CONCRETE SYSTEMS

REFLECTIFINISH[®] concrete guard

ReflectiFINISH Concrete Guard is a water-based, breathable, topical protectant containing properties that create a barrier that prevents liquids, stains and other contaminants from penetrating the surface, while also producing a durable, protective layer which increases its abrasion and impact resistance. Formulated having UV stabilizers designed to protect the surface from degradation caused from prolonged UV radiation, therefore preventing discoloration or surface brittleness.

ReflectiFINISH is capable of producing a high gloss finish and enhances the appearance of integrally colored, dyed, or stained surfaces making it ideal for decorative projects. ReflectiFINISH essentially safeguards the substrate's integrity and overall structural strength.

TECHNICAL INFORMATION

Appearance/Color/Odor	Liquid / Off-White / Slight Ammonia
рН	9 - 10
VOC Content	Not Determined
Flash Point	Non-Flammable
Freezing Point*	32°F (0°C)
Shelf Life*	18 Months, Unopened

APPLICATION RATES

Applications: 2 (Recommended)
Estimated: 1,500 to 3,000 SF / Gallon

Coverage rates & drying times are estimations & will be affected by the variations in concrete quality, porosity, job site conditions, temperature and relative humidity. It is recommended to apply ReflectiFINISH at the highest coverage rate possible; two thin applications achieve better results than applying one heavy coat.

STORAGE

Store in a cool, dry, and well ventilated location in the original labeled container. Maintain ambient temperatures above 41°F (5°C) and below 95°F (35°C) Do not alter or mix with other chemicals.

ADVANTAGES

- Hydrophobic Barrier Repels Liquids & Prevents Stains
- Increased Abrasion & Impact Resistance
- Enhances Dye & Integral Color
- Reduces Surface Permeability
- UV Radiation Protection
- Resistant to Blushing
- Fast Drying
- High Reflective Gloss
- Increases Service Life & Performance

PACKAGING

5 Gallon/Pails // 55 Gallon/Drums // 275 Gallon/Totes





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SURFACE PREP

Ensure surface is free of all debris, cures, sealers, oils, or contaminants prior to application. Scrub using an auto scrubber equipped with proper pads or brushes. Use ReflectiCLEAN Concrete Cleaner or similar. Rinse thoroughly and allow the surface to dry completely.

APPLICATION DIRECTIONS

To confirm suitability, coverage rates, and desired results are met, ALWAYS perform a mock-up on each area being treated prior to full application. Ambient conditions during application should be 40°F - 90°F.

- 1. Thoroughly wet a clean microfiber pad with ReflectiFINISH, and ring out any excess material, leaving pad damp.
- 2. Spray a light/fine mist using a low-pressure sprayer with a conical spray tip moving in a circular motion to achieve even, consistent coverage.
- 3. Using the damp microfiber pad, immediately spread to produce a thin, even coat, as far as possible while keeping a wet edge. Do not walk or track anything across any treated areas.
- 4. Stop spreading once drying begins, do not overlap, and do not reapply ReflectiFINISH on treated areas that have already dried. IMPORTANT: *Monitor the microfiber pad to ensure it is free of any debris to avoid streaking; replace as necessary. (Dirty microfiber pads may be cleaned using water and immediately reused if necessary.)*
- 5. Allow to dry completely.
- Burnish with a high-speed burnisher fitted with a polishing/burnishing pad. Burnishing will improve cure, surface gloss, stain protection, and durability. NOTE: Immediately check surface temperature behind burnisher, must achieve 91°F.
- 7. Repeat Steps 1-6 for applying second coat.
- ***Burnishing in between coats.

RESTRICTIONS: Do not clean, scrub, or allow water on the surface for the first 72 hours. This allows the product to bond and cure to the surface properly.

DISPOSAL

Dispose of according to local, state, and federal regulations. Do not dump in storm drains or sewers. Do not reuse container. Keep containers tightly closed in a dry, cool, and well ventilated place.

SAFETY & FIRST AID

Do not handle until all safety precautions have been read and understood. Always read in full product SDS for additional precautionary instructions before use. Use appropriate Personal Protection Equipment (PPE) during application and handling.



This product is alkaline. Keep out of reach of children. May be harmful if swallowed. Causes skin irritation. Causes eye irritation. May cause respiratory irritation. Avoid breathing vapors or mists. Wash exposed skin thoroughly with soap and water. Wear protective gloves, and safety glasses with side shields.

IF SWALLOWED: Clean mouth with water, then drink plenty of water. Immediately call a POISON CENTER or doctor. IF ON SKIN: Wash off immediately with plenty of water. Wash skin with soap and water. IF IN EYES: Flush with water immediately holding upper and lower eyelids open for 15 minutes. Remove contact lenses if present and easy to do so, continue rinsing. If irritation persists get medical attention. IF INHALED: Remove person to fresh air. If symptoms persist, consult medical advice. Consult Safety Data Sheet for additional specific First Aid Treatment and details regarding the safe use of this product.

24 Hour Emergency: INFOTRAC (800) 535-5053 (US & Canada) (352) 323-3500 (International)

WARRANTY

Reflective Floor[®] products are intended for use by professionals only. It is the end user's responsibility to follow all directions of use. It is warranted to be of uniform quality, within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the effects or results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing the proven defective Reflective Floor[®] product. The end user shall be responsible for determining product's suitability and assumes all risks and liability. *For complete Warranty Disclaimer, consult website.

REFLECTIVE FLOOR® 7240 Standard Drive Hanover, MD 21076

FOR MORE PRODUCT INFO Contact Us at (667) 701.1700 or VISIT ReflectiveFloor.com



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REFLECTIVE FLOOR[®] 7240 Standard Drive // Hanover, MD 21076 // +1 856-REFLECT **ReflectiveFloor.com** // Info@ReflectiveFloor.com

