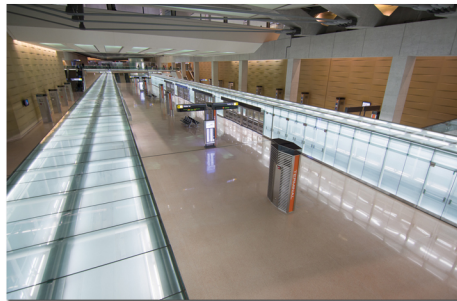# ULTIMATE POLISH GUARD

## HARDNER, DENSIFIER, & HIGH GLOSS CONCRETE SEALER

Ultimate Polish Guard is copolymer blend of high gloss sealer and high performance lithium silicate densifier. Ultimate Polish Guard is designed to give standard concrete surfaces beautiful sheen while providing improved resistance to stains and increased surface hardness. A concrete surface that has been treated with Ultimate Polish Guard will substantially increase resistance to surface abrasion, water damage, and attacks from chemicals. Ultimate Polish Guard enhances natural grey, colored, and stained concrete surfaces alike while eliminating the need for additional maintenance treatments such as floor wax or polish.

**Specifications / Compliances**   • Meets OTC, CARB, LADCO & SCAQMD VOC restrictions.




## KEY FEATURES & TYPICAL BENEFITS

- Contains high amounts of lithium which combats surface ASR.

- Provides superior sheen, and resistance to abrasion and scuffing.

- UV stable and breathable materials that will not peel, flake, discolor, or yellow.

- Non-flammable and low odor formula for easy indoor use.

- Contains < 50 g/L VOC content making this product legal for sale to all regions of the US and Canada.

## Typical Properties & Technical Information

| PROPERTY | VALUE |
|---|---|
| Solids/Active Content, Percentage by weight | N/A |
| Dry Time - Tack Free | 30 minutes - 1 hour |
| Dry Time - Foot Traffic | 1 - 2 hours |
| Dry Time - Heavy Traffic | 24 hours - 48 hours |
| Re-Coat Time Window | 1 hour |
| Application Temperature | 50° F - 80° F |
| VOC (Volatile Organic Compound) Content | Less than 50 grams/Liter |
| Appearance - Wet | Milky White |
| Appearance - Dry | Crystal Clear |

Information above is based on lab temperatures of 70° - 72°F at 50% RH. Using this product outside these conditions may affect the accuracy of the information above. Always test prior to use!

ALWAYS REFER TO SDS & READ FULL TECH DATA SHEET AND WARRANTY INFORMATION PRIOR TO USE.

## RECOMMENDED APPLICATIONS

Effective on applications such as...

- Polishing Systems

- Terrazzo Flooring

- Troweled Concrete

- Semi-Polished Concrete

- Many other concrete floor applications where a floor densifier and hardener is specified.

**LOW VOC PRODUCT**

SCAN HERE FOR PRODUCT INFORMATION

## APPLICATION INSTRUCTIONS

SURFACE PREP: Protect all people, property, and plants not to be treated with Ultimate Polish Guard as product splash and wind drift could occur.

Always test surface to be treated prior to application. Concrete surface must be clean and free of all contaminants and water. If moisture is present or if the surface is not clean and free of all contaminants, the sealer may have white spots and have premature delamination and failure.

MIXING: Do not dilute when applying to conventional steel troweled concrete and cement terrazzo flooring. Dilute only up to 1:1 with fresh water when applying to polished and semi-polished surfaces.

COVERAGE RATE: *First Coat* : 1500 - 2000 ft² per gallon*    *Optional Second Coat* : 1500 - 2000 ft² per gallon*
*Coverage rates vary depending upon surface porosity, texture, and application method.

APPLICATION: Lightly wet a clean microfiber mop pad with Ultimate Polish Guard. Wring out excess to ensure pad is only damp. Using an industrial quality pump-up sprayer fitted with a 0.5 gpm spray tip, apply a light spray over an area only from one control joint to another. Do not atomize. Maintaining a wet edge using the damp microfiber mop pad, immediately spread the Ultimate Polish Guard as far as possible to produce an even, thin coating. Ultimate Polish Guard dries quickly when applied per application specifications. Stop spreading as drying occurs and avoid overlapping. Allow to dry up to 60 minutes, or until tack free. Re-apply to desired gloss/appearance as necessary, following the same directions noted above, for up to two additional coats. Note, when applied correctly, no excess material should remain on the surface and the surface will look damp without free liquids.

Once dry final application is completely dry, using a high quality burnishing pad specified for high gloss finishes, burnish Ultimate Polish Guard. Burnishing not only provides a smooth high gloss, polished look, but also allows the treatment to bond and fuse with the concrete surface. This provides great product longevity and excellent durability. It is highly recommended to ensure

PLEASE NOTE: It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all liquids/coatings and substrates depending on porosity, density, texture, etc. If applying by spray method, extended coverage rates may be achieved.

---

## Precautions and Limitations

- This product will freeze during storage. Store at temperatures above 40°F.
- All HVAC ventilation ducts should be somehow blocked prior to application so fumes are not distributed.
- Do not puddle or apply in thick coats. This product should be applied only as explained above.
- This product is harmful if swallowed. Abide by recommended safety guidelines.
- This product is not a curing compound. Use on concrete less than 3 days old may result in a reduction of effectiveness.
- This product is a mildly alkaline solution. Use of appropriate safety equipment is recommended.
- It is recommended to test this product prior to using on entire application.
- The use of high alkaline or acidic cleaners on the treated surface is not recommended and can be damaging.
- Protect metal, glass, wood, brick, and painted surfaces. Wash immediately with clean water if contact occurs.

---

CLEAN-UP: Use soap and water. Dispose of containers in accordance with local, state and federal regulations.

PRODUCT REMOVAL: Attempted removal of this product is not recommended.

SHELF LIFE: Up to one year from manufacture date in its original, unopened container stored at room temperature.

PACKAGING: Available in 1 gallon, 5 gallon and 55 gallon containers.

Always read all technical information, label and SDS prior to use. This information can be found online or by calling customer service at the number below.