



FLOORSHIELD

POLISHED CONCRETE GUARD

Penetrating densifier and guard for polished concrete and overlay

PRODUCT DESCRIPTION

PRODUCT DESCRIPTION: Floorshield is a penetrating, water based, color guard and polished floor protector to be used on polished and densified concrete floors. Floorshield is not a topical wax, but a unique surface treatment designed to prevent soil and stain from setting into your polished concrete floors. This ultra low V.O.C. formula contains active colloidal silica to further harden the concrete surface while also providing an even layer of resin protection on polished concrete surfaces. It has almost no odor and is very fast drying. Floorshield helps reduce UV degradation of floor dyes. EXCELLENT as a renewable polished concrete maintenance guard.

FEATURES AND BENEFITS

- * No solvent, easy to apply with a standard sprayer
- * Good long term wear capabilities
- * Dries to a very minimal luster.
- * Breathable coating.
- * Environmentally friendly
- * Water clean up
- * Re-coatable
- * Ultra low VOC

TYPICAL APPLICATIONS

Floorshield is ideal for use on polished concrete that is subject to incidences of wear, water and staining where a untreated floor may experience premature staining and deterioration. Floorshield will provide the final surface with a natural finish exhibiting a very light luster and almost no incidental darkening. Common for retail and commercial flooring.

TECHNICAL INFORMATION

<i>Physical Properties</i>	<i>General Values</i>
Weight/gl	8.5
% Solid	10 +/- 2%
V.O.C.	<50 g/L
Color/odor	Light milky solution/sweet odor

COVERAGE

Application Surface

Prepped concrete

First Coat

350-500 sq ft

Second Coat(option)

400-600 sq ft

*Coverage rates vary depending upon surface porosity and texture, and application thickness.

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IMPRESSIONS

Walttools, 1246 Leah Rd, Morris, IL 60450

888.263.5895

www.walttools.com

INSTRUCTIONS

SLIP RESISTANCE: Floorshield guard meets or exceeds CSPA and UL slip resistance standards when tested in accordance with ASTM D 2047, and when properly maintained.

TEST AREA: Always test Floorshield on a small area of the surface to be treated before overall application to determine suitability and results. Use a test location that is out of the way and not in the main area of the final area but is consistent with the surface of the project.

SITE PREPARATION: Surfaces must be clean and free from oil, paint, wax, sealers, curing compounds, related surface stains, rubber marks, dirt, etc. Use a trusted degreaser for removing grease, oil, or rubber marks if present. After cleaning, rinse the surface thoroughly with potable water and allowed to dry completely. **This is for use on polished concrete or overlayment only, not wood or other surfaces.**

APPLICATION: Evenly apply the material with a pump sprayer with a fine conical tip for good dispersion. Using a microfiber pad or T-Bar, spread immediately until an even coating is completed. Do not spread once the drying has begun or risk of visible streaking and other blemishes may occur. Allow 10-40 minutes to dry.

Two applications are recommended and those additional applications may be made in the same manner. The floor may optionally buffed for higher gloss. Additional applications will also contribute to a higher gloss. For an even higher gloss finish you may opt for Waltools Floorshine, a true sacrificial floor finish.

Periodic, maintenance applications may be desired to refresh floor's appearance and protective qualities. Sweep the floor daily with a microfiber pad or dry dust mop. When needed, dry buff with a high-speed burnisher and a white pad to refresh the gloss. **CLEAN-UP:** Use soap and warm water promptly after application, before the product is allowed to dry.

CLEAN-UP AND REMOVAL

Sprayers and applicators should be thoroughly cleaned with soap and water before drying.

PRECAUTIONS AND LIMITATIONS

Concrete should be cured out a minimum of 30 days before the process is begun. Floorshield improves the resistance of concrete floors to staining. However, acidic substances, including foods, may etch and stain. Clean ALL spills as quickly as possible.

When using this product, the substrate preparation, application, performance and all other liabilities are strictly the end users responsibility. Waltools and it's affiliates offer no guaranty, warranty or other claims to the success or results from the use of this product. Waltools warrants the product to be free of defects and will replace or refund the purchase price of the product in the case that said products are proven defective. Any consequential damages including any labor costs are not covered by this warranty and are therefore not recoverable from the manufacturer or associated reseller.

SHIPPING CLASS ITEM 33880, SUB 2, LTL 55 CONCRETE SEALER-WATER BASE-NOT REGULATED BY D.O.T.
PACKAGING: 1 gallon and 5 gallon containers STORAGE: 40° to 90° F. Keep from freezing. SHELF LIFE 1 YEAR.

NOTES

Please consult Material Safety Data Sheet (SDS) and read Warranty information prior to use. This information can be requested

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