

Technical Data Sheet

SealGreen – Poly StepGuard with Antiskid Sealer

DISTRIBUTION

SealGreen-ReUse Concrete Sealing Specialists, LLC.

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Poly-StepGuard represents the most advanced technology available on the market today in non-slip floor coatings. It is an entirely GREEN, water-based solution that dries crystal clear and creates an invisible anti-skid-finish. It creates a lasting bond with practically any surface and reduces the need for regular waxing, buffing and other costly maintenance procedures.

Poly-StepGuard does not attract dirt, creates a protective barrier against stains and spills, and prevents grout from soiling and discoloration. Cleaning simply requires a mild detergent, or soap and water.

Poly-StepGuard is the best line of defense against slip and fall accidents. It is extremely durable and is designed to be used in demanding indoor and outdoor environments such as:

Factories, Boat Decks, Warehouses Pool Decks, Hospitals/Nursing, Homes/Retirement Communities Steps, Hotels/Motels/Condominiums Patios, Grocery Stores/Kitchens/Fast Food Establishments Foyers, Schools/Colleges/Dormitories Bathrooms (including bath tubs and shower stalls, Workshops/Laboratories, Auto Dealerships/Repair Shops and Loading Docks/Ramps.

Poly-StepGuard eliminates the need for non-skid strips, surface etchings, rubber mats and toxic epoxy-based coatings. It works just as well on stone as vinyl composite tile (VCT) and has been enhanced with additives that provide UV protection and prevent the growth of mold and mildew. It does not deface the underlying surface.

Poly-StepGuard is safe and easy to apply by brush, roller (short nap) or low pressure air spray.

One gallon will protect approximately 350—400 square feet, depending upon the type of surface. It dries quickly and easily and there are no harsh chemicals or toxic fumes associated with the liquid material or cured film. Depending up on the amount of foot traffic where Poly-StepGuard is applied, it should last one to several years before needing reapplication.

Poly-StepGuard can be applied to most everyday surfaces including concrete, pavers, -berglass, glass, granite, marble, metal, plastic, vinyl, porcelain, slate, ceramic tiles and wood. It is available with a minimum degree of coarseness or heavy coarseness. It is normally ordered as a clear solution.

Chemical Data:

NVW (%)	35%
pH	7.5 - 8.5
Visc. (cps)	1000
Flash Point	> 201°F
Chemical Stability	Stable
Polymerization	Does not occur
Storage	60 - 80°F

Physical Data

Koenig hardness 120
 Good weather ability
 Good chemical resistance
 Quick drying with excellent surface hardness
 High abrasion resistance
 Excellent blush resistance
 Resistant to water, beverages, mild acids and oils

RESISTANCE TO CHEMICALS—ASTM TEST F-925

Test Product	Requirement*
VCT Tile: Client Coated:	No more than slight change in surface dulling, surface

attack or staining by the following chemicals:

White vinegar: (5 %) No effect Passes

Rubbing alcohol: (5%) Surface Dulling (1) Fails. Coating completely removed from tile

White mineral oil: No effect Passes

Sodium hydroxide: (5%) No effect Passes

Hydrochloric acid: (5%) No effect Passes

Household ammonia: (5%) No effect Passes

Household bleach: (5.25%) No effect Passes

Disinfectant-phenol: type No effect Passes

Unleaded gasoline: No effect Passes

** According to ASTM F-1700 for the surface of vinyl tile tested by this procedure*

CAUTIONS

May cause skin and eye irritation - Store in closed containers at recommended temperatures - Keep from freezing and intense heat

AVAILABILITY

SealGreen Poly-StepGuard is available in 1 Pint, 1 Quart, 1 Gallon, 5 gallon containers and custom 55 gallon drums to approved applicators throughout the United States. Contact ReUse Concrete Sealing Specialists, LLC at 800-997-3873 for a sales representative in your area.

TECHNICAL SERVICE

Technical service engineers and chemists are available to answer questions on product performance, application methods and chemical composition.

WARRANTY

The products of SealGreen Poly-StepGuard contain highest quality raw materials and are manufactured under strict conditions of quality control. SealGreen sealers are warranted to conform to the manufacturing specifications for a period of six months from initial delivery when stored in conditions greater than 32° F and below 90° F. No warranty or affirmation of fact, express or implied, other than as set forth in this limited warranty is made by SealGreen regarding its product(s). This limited warranty only applies to products purchased directly from SealGreen. SealGreen expressly disclaims all express and/or

implied warranties for its product(s) that are not purchased directly from SealGreen or are resold to or by third parties.

Due to the possibility of improper application, adverse surface or climactic conditions beyond our control, users of SealGreen products shall make their own determinations, based on their own tests, as to the suitability of the product(s) for the intended purposes. SealGreen hereby expressly disclaims any liability for claims that are due to product misuse, improper product selection, misapplication of product(s), substrate selection and preparation, environmental conditions and any failure to observe safety precautions. SealGreen hereby disclaims any implied warranties of merchantability or fitness for any particular purpose regarding any product.

SealGreen shall have no liability for consequential, incidental and/or special damages regarding the sale or use of a product even if the potential for such damages has been disclosed to SealGreen. SealGreen's liability for product claims is limited to only replacement, at the option of SealGreen or refund of the purchase price of the product applied per most current published directions. SealGreen's liability shall not exceed the purchase price paid for the product and shall not include any special incidental or consequential losses or damages resulting from selection, use, installation, handling, care of or replacement of the product(s). The limited warranty does not include labor or the cost of labor for application.

Should a claim be asserted against SealGreen by any party who did not purchase products directly from SealGreen, SealGreen shall be indemnified and held harmless by the party who did purchase the products directly from SealGreen, including the reasonable attorneys' fees, costs and disbursements incurred by SealGreen in its defense of any said claim. This indemnification shall not be deemed or in any manner expand or create a greater obligation on the part of SealGreen than that set forth in this Warranty.

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