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CoverSeal Premium

Fluorinated penetrating sealer with maximum stain protection

Product Description

CoverSeal PREMIUM is a highly repellent, oil and stain resistant water-based penetrating sealer. PREMIUM has been formulated with advanced fluorinated polymers that provide maximum oil and stain protection to natural stone, concrete, porous tile and grout. PREMIUM has excellent water, salt, mold mildew and UV resistance and can be used for interior or exterior applications.

Features

- Highly Oil and Water Repellent
- Repels Food Based Oils and Stains
- Resists Urine and Pet stains
- Mold and Mildew Resistant
- Holds back Efflorescence
- No Effect on Appearance
- Water Based, Zero Odor
- Non-Yellowing UV Resistant
- Breathable Sealer
- Reduced Dirt Pick Up and Smog
- Reduces Freeze Thaw Attack
- Resists Deicing Salts
- Easy to Apply

Main Uses

- Stone Susceptible to Staining or Discoloration
- Porous Grout
- Honed or Textured Marble
- Travertine
- Limestone
- Saltillo
- Slate and Bluestone
- Sandstone
- Unglazed Tile
- Trowel Finished Concrete
- Patios and BBQ areas
- Counter Tops
- Interior or Exterior

Color: Clear. No effect on appearance.

Coverage

Porous surfaces: 250 to 300ft²/gallon per coat.
Dense surfaces: 600 to 900 ft²/gallon per coat.
Coverage will vary depending on surface porosity.

Packaging

1-quart (0.95L), 1-gallon (3.8L) and 5-gallon (19L) pails.

Shelf life

18 months when stored at 77°F (25°C) or less.

Stain Resistance*

Fluid	Un-treated	Treated
Coffee (1)	Heavy stain	No Stain
Mustard (1)	Heavy stain	Small light stain
Red wine (1)	Light stain	No stain
Ketchup (1)	Light stain	No stain
Spaghetti sauce (1)	Light stain	No stain
Motor oil (2)	Heavy stain	No stain
Power steering fluid (2)	Heavy stain	No stain
Transmission fluid (2)	Heavy stain	No stain
Hydraulic fluid (2)	Heavy stain	Small light stain
Antifreeze (2)	Heavy stain	Small light stain

*4 hours stain test, (1) stone substrate (2) concrete substrate.
Test were carried out after 72 hr. cure period

Application Properties

Drying Time	1 hour
Open to Foot Traffic	4 hours at 77°F (25°C)

Regulations

Meets Goals of US EPA PFOA Stewardship Program. Adheres to all Federal EPA, OTC, CARB, LADCO, SCAQMD VOC Standards for VOC. Acceptable for use on floors and surfaces subject to USDA and FDA inspections and regulations.

Surface Preparation

The surface must be completely free of oil, grease, curing compounds, other coatings, water repellants and any other foreign material that may inhibit the sealer penetration.

Oils, Grease, Dirt: Scrub with a solution of 2oz **CT-50** and 1 gal warm water, rinse well and allow to dry.

Mildew & Algae: Scrub with a solution of 4oz **CT-50** and 1 gal warm water, rinse well and allow to dry.

Efflorescence (salts): Apply a **PreTreat** for 20 mins, scrub then rinse well, allow to dry.

Wax or Sealer: Strip using **FloorStrip HP**, rinse well, allow to dry. Test for water absorption. If water beads on any section of the floor repeat the cleaning process until contaminants are completely removed.

Mixing

PREMIUM is ready to use. Do not dilute.
Stir containers prior to use as some settling may occur.

Application

Test sample: Due to differences of each surface type, A test sample should be applied to the substrate to verify coverage rate, application conditions and desired results.

CoverSeal PREMIUM should be applied using a paint pad, mop, brush or lambswool applicator. **Do not spray apply or atomize during application. Can cause serious lung damage or impairment if inhaled as an aerosol or fine mist. Ensure adequate ventilation during application and drying.** Do not apply to a wet or damp substrate. Concrete needs to cure a minimum of 28 days. Allow grout to cure per grout manufacturers recommendations.

Dense surfaces usually require 1 coat.
Porous stone and concrete, grout and other porous surfaces usually require 2 coats. Additional sealer applications are typically recommended for higher traffic floors.

If a second coat is required, it should be applied immediately after the initial application has fully absorbed into the surface.

Allow sealer to penetrate the surface for 10–15 minutes. During this time, keep the surface wet with sealer, adding more sealer as needed. **DO NOT ALLOW SEALER TO COMPLETELY DRY ON THE SURFACE.**

On low porosity surfaces such as porcelain tile PREMIUM may leave a residue. After 15 minutes remove any residue with a soft cloth or buff with white pad or bonnet pad.

Protect glass, metal, plastic, asphalt materials and nonporous substrates from splash and spill.

Clean Up

Clean up using water.

Cure time

Treated surfaces can be walked on in 4–6 hours. Allow 24 hr. before vehicular traffic. For maximum repellency and effectiveness allow 72 hours.

Cleaning and Maintenance

PREMIUM when fully cure is highly repellent, so dirt, oil and liquid spills do not easily stick to the treated surface. It is not necessary to use aggressive cleaners. Use neutral cleaner or mild liquid detergents such as **Emerald Floor Maintainer**. Make sure all standard floor cleaners are diluted in accordance with manufactures instructions.

Periodically test sealed surfaces for water absorption. If water soaks in reapply a coat of PREMIUM to keep treatment at maximum performance.

Do not clean the floor with high alkaline, acidic, ammonia based, abrasive cleaners, and/or bleach or products containing bleach. These chemicals may damage the floor surface and degrade the PREMIUM sealer, adversely affecting stain repellency.

Limitations

Do not apply to wet or damp substrates.
Do not spray apply or atomize during application.
Allow new concrete to cure a minimum of 28 days.
Do not dilute.
Do not apply at temperatures below 40°F (4°C).
Do not allow product to freeze.

Health and Safety: Before using this product consult the Safety Data Sheet (SDS). The SDS can be obtained at www.covertecproducts.com

Limited Warranty

This product is warranted to be of good quality and that it complies with the properties shown in its current datasheet. CoverTec will replace or, at our election, refund the purchase price of the product if proven defective when used according to the instructions in the current datasheet. Any suspected defect must be reported to CoverTec in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. CoverTec Products LLC. **makes no warranty as to the merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties express or implied and explicitly excludes liability for consequential damages, down time, or delay.**