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CoverSeal AC250 Matte

Water Based High Natural Look Sealer for Stone, Tile and Concrete

Product Description

CoverSeal AC250 is high performance acrylic water dispersed clear sealer in a VOC compliant formula. When applied to porous tile, stone and concrete the product will produce a hard wearing clear natural look surface that provides protection against stains and exceptional water resistance.

Features

- Natural look non yellowing sealer
- Highly water repellent
- Beautifies and protects faded tile
- Repels oil and stains
- Zero odor, VOC compliant
- Environmentally friendly
- Abrasion resistant
- Makes surface easier to clean
- Mold and Mildew resistant
- Hot tire pick up resistant

Typical Uses

- Saltillo
- Mexican Tile
- Slate
- Blue Stone
- Travertine
- Concrete floors
- Clay Barrel and Concrete Roof Tiles
- Colored and Stamp Concrete
- Natural Stone
- Brick Pavers
- Interior or Exterior use

Color

Dries Water Clear Natural (Matte)Finish

Packaging

5 gallon (19 liter) pail.
1 gallon (3.8 liter) jug

Shelf Life

12 months when stored at 77°F (25°C) or less in a dry and shaded area. Protect from freezing.

Theoretical Coverage

Porous surface
300-350 ft²/gal (7.3-8.5 m²/l)

Dense surface
400-600 ft²/gal (9.8-14.7 m²/l)

A two coat application is recommended for porous substrates.

Application Properties

Property	Typical Results
Solids by weight	25%
VOC	99 g/l
Weight per gallon	8.5 lbs
Drying time	0.5 to 3 hours
Odor	Very mild

Compliances

Meets VOC regulations for CA and NY
USDA compliant for use in meat and poultry areas when fully cured.

Surface Preparation

The surface must be completely free of oil, grease, curing compounds, other coatings, water repellents and any other foreign material that may inhibit the sealer adhesion to it. The surface must be porous enough to allow sealer penetration. Surface can be damp but with no standing water.

Oils, Grease, Dirt:

Scrub with SurfaceClean and, rinse off thoroughly or use a wet vac to collect up residue.. Test for water absorption. If water beads on any section of the floor repeat the process until contaminants are completely removed.

Efflorescence (salts):

Apply PaveClean, rinse well allow to dry. Test for water absorption. If water beads on any section of the floor repeat the process until contaminants are completely removed.

Sealed, painted or waxed surfaces:

To allow proper penetration all sealers, paint, etc. should be removed by mechanical means (shot blaster, sand blasting, scarifying, etc prior to its application.

Mixing

Stir, CoverSeal AC250 thoroughly before using.

Application

CoverSeal AC250 may be applied by short nap (1/4" to 3/8" nap), or low pressure sprayer. Apply one or more thin coats. Allow to dry tack free between coats.

Dry time is approximately 1 hour at 70°F (21°C), but varies depending on temperature, wind and humidity.

Important note

Over application and excess sealer must not be allowed to pool or puddle. Wipe up any pools after 15 minutes.

Protect the application from rain for 6 hours. Allow 2 hours at 70°F (21°C) before opening area to foot traffic. Allow 8 hours at 70°F (21°C) before opening area to vehicular traffic.

Test area for sealer acceptance and desired results. Sprinkle a small amount of water on the sealed surface. If water penetration occurs or if water does not bead up on the surface, apply additional sealer.

Clean Up

When wet, flush with clean water. When dry, clean tools and equipment with CT-12 Thinner.

Limitations

Do not apply if surface temperature is below 40°F (4°C) or is expected to fall below 40°F (4°C) within 24 hours.

Do not apply if rain is expected within 3 hours of application.

Do not add paint thinners, solvents, or admixtures.

Do not install concrete overlays, other toppings or surface treatments over this material.

Test area for sealer acceptance and desired results.

Health and Safety

Before using this product consult the Material Safety Data Sheet (MSDS). The MSDS 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.**