



NanoPrime

Fast drying Sealer, Densifier and Prime Coat for Concrete, Vinyl and Stone

Product Description

NanoPrime is fast drying inorganic clear sealer and densifier prime coat. When applied to porous vinyl tile (VCT), stone and concrete the product will produce a semi-permanent primer and densifier prior to applying topcoats.

Features

- Water resistant
- Seals and Densifies
- Fast drying
- Non -yellowing
- Excellent adhesion
- Slip resistant
- Zero odor, VOC compliant
- Environmentally friendly
- Self-leveling

Typical Uses

- Vinyl Tile VCT
- Sheet Vinyl
- Linoleum
- Travertine
- Concrete floors
- Terrazzo
- Natural Stone
- Mexican Tile
- Ceramic & Porcelain
- Interior and Exterior use

Color

Dries Water Clear Finish

Packaging

1 gal (3.8L) bottle and 5-gallon (19 liter) pail.

Shelf Life

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

Theoretical Coverage

1500-3500 ft²/gal (37 -86 m²/l)

A two-coat application is recommended for porous substrates.

Application Properties

Property	Typical Results
Solids by weight	18%
VOC	<20g/l
Weight per gallon	8.7 lbs.
Drying time	5 to 15 minutes
Odor	Very mild

Surface Preparation

Pre-sweep or dust mop all areas and remove gum, tar, glue, etc. from the floor. Apply FloorStrip HP floor finish stripper. Allow time for the stripper to begin to breakdown oils and soiling. Scrub away the old wax, stains, and ground in soiling with the appropriate stripping pad or brush and scrubber. Extract and rinse away or wipe up the stripper residue. Allow the floor to dry. Circulate air during this drying process using a fan air blower. **The floor must be cleaned and rinsed thoroughly to ensure that it is pH neutral. Make sure substrate is dry before application. Use a microfiber mop to pick up all dust and dirt.**

Mixing

Stir the container for 1 minute to make sure all contents evenly dispersed.

Application

NanoPrime may be applied by, flat micro-fiber mop head, or clean synthetic mop and bucket.

Saturate the mop and apply 1st coat at a rate of 3000 to 4000ft² per gallon. DO NOT OVER-APPLY. This product should be applied thinly and evenly. Allow the 1st coat to completely dry usually 5 to 15 minutes depending on temperature and air flow. Apply 2nd coat a rate of 3000 to 4000ft² per gallon and allow to dry tack free (a minimum of 5 minutes) before applying any topcoat.

For a high shine Burnish each coat of NanoPrime with a WHITE pad.

Clean Up

When wet, flush with clean water. When dry, clean tools and equipment with FloorStrip HP.

Limitations

Do not apply on exterior surfaces
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 add paint thinners, solvents, or admixtures.
Test area for sealer acceptance and desired results.

Health and Safety

Before using this product consult the Safety Data Sheet (SDS). 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.**