TECHNICAL DATA SHEET



CONCRETE & MASONRY PROTECTOR & WATERPROOFER

NO. 980



PRODUCT INFORMATION

BEHR PREMIUM® Concrete & Masonry Protector & Waterproofer is a premium, interior/exterior, waterproofing formula that uses the latest water-based, silicone technology designed to penetrate surfaces up to 1/2". This waterproofer creates a barrier inside the surface that keeps water out, but lets trapped water vapors escape; reducing corrosion, spalling, efflorescence and freeze-thaw damage. It reduces staining due to mold and mildew, and ensures greater durability of the surface. The protection is not worn away with normal use. It protects long after the water beading is gone.

Unglazed Tile

RECOMMENDED USES:

Properly prepared interior or exterior, vertical or horizontal unfinished concrete, stone and tile surfaces, such as:

ConcreteBrickNatural & Artificial Stone

• Natural & Artificial Stone • Stucco

Not recommended for use on areas subject to hydrostatic pressure such as basement walls or floors.

PRODUCT SPECIFICATIONS:

Fill Level:

No. 980 128 oz. / Gal.

Active Type: Silane/Siloxane
Weight per Gallon: 8.3 lbs.
% Solids by Volume: 6.2%
% Solids by Weight: 6.0%

VOC: <120 g/L **Flash Point:** N/A

Viscosity: 25-35 sec (#1 Zahn cup)

Coverage: 250 Sq. Ft./Gal., depending on application method and substrate porosity. Does not include the loss

of material from spraying.

APPLICATION:

Brush: Nylon/polyester

Roller:

Smooth Surface: 3/8"-1/2" nap Rough Surface: 1/2"-3/4" nap

Airless Spray: At packaged consistency

Tip: .015"- .019" **Filter:** 60 mesh

Pump Sprayer: At packaged consistency.

Thinning: Not recommended. Product is formulated for use

at package consistency.

Dry Time: 75°F & 50% RH

Longer dry time may be required in cooler temperatures and higher humidity.

To Recoat: 2-4 hours Full Cure: 24-48 days

SURFACE PREPARATION:

All surfaces must be clean, free of dust, chalk, oil, grease, wax, polish, mold and mildew stains, loose and peeling paint, rust, and all other foreign substances.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC.** Contact the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

CLEAN UP:

Clean all tools and equipment with clean water.
For proper disposal of empty containers and unused product, contact your household refuse collection service.

CAUTIONS/LIMITATIONS:

- · Protect from freezing.
- Do not use on coated or previously sealed floors.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying to fast. Avoid applying in direct sun. NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- Allow two weeks before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.
- Masonry with pH Levels up to 13.0.

| COMPLIES WITH THE BELOW AS OF 9/1/2014 | | | |
|--|-----|------------------|-----|
| SCAQMD | YES | AIM | YES |
| CARB | YES | LEED v.3 (2009)† | YES |
| ОТС | YES | MPI# | 117 |
| LADCO | YES | | |

[†]Please visit www.usgbc.org/LEED for additional details.

GENERAL INFORMATION:



Warning! Causes eye and skin irritation. Wear protective clothing, gloves, eye, and face protection. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

First aid: If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists. If on skin: Wash with plenty of soap and water. If swallowed: Rinse mouth and get medical attention if you feel unwell.

