



BEHR PREMIUM® CONCRETE & MASONRY PROTECTOR & WATERPROOFER

BEHR PREMIUM Concrete & Masonry Protector & Waterproofer is a penetrating, interior/exterior, waterproofing formula that uses a water-based, silicone technology designed to penetrate surfaces up to ½". Backed by a 10-Year warranty*, 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 and continues long after the water beading is gone.

For use on properly prepared, above-grade interior or exterior, vertical or horizontal porous unfinished concrete, stone and tile surfaces, such as:

- Concrete Block
- Exposed Aggregate
- Unglazed Tile
- Brick
- Unpolished Natural Stones
- Stucco

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

TECHNICAL DATA

Fill Level:

No. 980 Clear 128 fl oz

Sheen: Flat, Natural Look

Active Type: Silane/Siloxane

Weight per Gallon: 8.3 lb

% Solids by Volume: 6% ± 2%

% Solids by Weight: 6% ± 2%

VOC: < 120 g/L (Low Solids)

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.

COMPLIANCE & CERTIFICATIONS

Complies with the below as of 8/1/2026

SCAQMD	YES	OTC	YES
CARB SCM 2020	YES	LADCO	YES
CARB SCM 2007	YES	EPA AIM	YES
OTC Phase II	YES	MPI*	117

Class A Fire Rating (Flame Spread Index: 0–25 & Smoke Development Index: 0–450) over non-combustible surfaces when tested in accordance with ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials.

This coating conforms to USDA regulatory requirements for incidental food-contact materials intended for use on surfaces not in direct contact with food, such as walls, ceilings, and floors.

APPLICATION

Brush: Nylon/polyester

Roller: ¼"–¾" nap roller cover, depending on surface texture

Pad Applicator: Use a pad designed for rough or exterior surfaces.

Pump Sprayer: Use a pump sprayer with an adjustable tip and back roll if needed.

Thinning: DO NOT THIN. Product is formulated for use at package consistency.

Dry Time: @ 75°F & 50% RH

Full Cure: 24–48 Hours

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

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.

New Concrete & Cement Floors: Allow new surfaces to cure 30 days. Remove laitance, form release agents, curing compounds, loose aggregate, concrete dust, and efflorescence. Surfaces need to have a sufficient profile similar to 150-grit sandpaper to ensure proper penetration. If the surface does not have this profile, etch surface using

a concrete etching solution such as muriatic acid (read and follow all manufacturer's label directions). Test the absorbency of the surface by sprinkling water on the surface. If water is quickly absorbed and the surface feels like 150-grit sandpaper, the surface is ready for sealing. Remove any residue and allow the surface to dry completely.

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/DISPOSAL

Clean all tools and equipment with warm, soapy water. Do not dispose of this product down a drain. If spilled, contain material and remove with an inert absorbent. Dispose of contaminated absorbent, container and unused product in accordance with all current federal, state and local regulations. For recycling or disposal of empty containers, unused product and soiled rags, contact your household refuse collection service.

CAUTIONS/LIMITATIONS

- Protect from freezing.
- Surfaces may become slippery when wet. Use caution when walking on surface when moisture is present.
- Product dries clear—it will look milky in can and at initial application.
- Can be applied over high pH (up to 13) concrete and masonry surfaces.
- Do not apply on coated, dense or previously sealed floors.
- Stir or shake before applying.
- Do not apply in direct sunlight, on wet surfaces, or if rain/heavy dew is expected within 24 hours.
- DO NOT ALLOW PRODUCT TO POOL. Remove any puddles by spreading product to drier areas, back rolling using a nap roller, or by wiping up excess with a clean cloth before it dries to touch.

- On vertical surfaces, apply from the bottom up and saturate well. Avoid dripping and clean up any excess with a clean cloth before it dries to touch.
 - Improper surface preparation, insufficient drying, or over-application can result in a milky white appearance and/or film tackiness.
 - Once dried, vertical porous surface may be topcoated with an oil or latex-based paint or primer (Recoat: 2–4 hours).
 - Do not paint dense concrete surfaces, such as horizontal concrete floors, after applying this product.
 - For best results, apply when air, material and surface temperatures are between 50°F and 90°F. Temperatures above 90°F can cause the coating to dry too 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 48 hours before washing or cleaning.
 - Shelf life under normal conditions is two years unopened.
 - Not for industrial use or areas subject to forklifts.

HEALTH & SAFETY INFORMATION

WARNING! IRRITANT. MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION. Avoid contact with skin and eyes. Do not breathe dusts, vapor, or spray mist. Sanding, grinding or abrading may release sanding dust, which may be harmful if inhaled and has been shown to cause lung damage or cancer with long-term exposure. To avoid breathing in dust, vapors, and spray mist, open windows and doors or use other means to ensure fresh air entry during application, drying, sanding, and/or abrading. If properly used, a respirator (NIOSH approved with particulate pre-filter) may offer additional protection and should be used if adequate ventilation cannot be provided; obtain professional advice before using. If you experience eye watering, headaches, or dizziness during application or drying, increase fresh air or leave the area. Wash thoroughly after handling. Close container after each use.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

**KEEP OUT OF REACH OF CHILDREN—
DO NOT TAKE INTERNALLY.**