



SOLID COLOR CONCRETE STAIN

NO. 800 WHITE BASE

PRODUCT INFORMATION

BEHR PREMIUM® Solid Color Concrete Stain is a durable, water repellent, solid color stain. It is designed to help protect and enhance both interior, exterior, vertical and horizontal, concrete surfaces. This siliconized, 100% acrylic formula, forms a strong, long-lasting opaque film on properly prepared surfaces.

RECOMMENDED USES:

Ideal for use on Patios, Walkways, Driveways, Garage Floors, Pool Decks, Tennis Courts, Pillars and Basements. Use on properly prepared interior or exterior, above grade vertical or horizontal surfaces such as:

- Concrete
- Brick
- Cement Blocks
- Masonry

Do not use on surfaces subject to hydrostatic pressure. Driveways and garage floors with lack of proper surface preparation and/or excessive application can lead to automobile tires lifting the product from the surface.

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

No. 800 White Base 124 fl oz / 6 fl oz

No. 830 Deep Base 116 fl oz / 14 fl oz

Sheen: 5 – 10 @ 85°

Resin Type: Siliconized 100% Acrylic

Weight per Gallon: 10.0 lb

% Solids by Volume: 29% ± 2%

% Solids by Weight: 40% ± 2%

VOC: < 100 g/L

Flash Point: N/A

Viscosity: 60 – 65 KU

Recommended Film Thickness:

Wet: 4.0 mils / Dry: 1.2 mils @ 400 sq ft/gal

Wet: 2.7 mils / Dry: 0.8 mils @ 600 sq ft/gal

Coverage: 400 – 600 sq ft/gal depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION:

Brush: Nylon/polyester

Roller: 1/4" – 3/8" nap roller cover, depending on surface texture

Airless Spray:

Tip: .015" – .019"

Filter: 60 mesh

Thinning: If required, thin with water at a rate of no more than 1/2 pint per gallon.

Dry Time: @ 77°F & 50% RH

To Touch: 2 hours

To Recoat: 2 – 4 hours

Full Cure: 4 weeks

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 and Uncoated Concrete & Masonry: Allow new surfaces to cure 30 days. Clean and etch surface using a product such as a muriatic acid etcher (read and follow all manufacturer's label directions) to achieve a textured profile similar to 150-grit sandpaper. Wipe your fingers over the clean, dry surface to check for dust or powder. Ensure there is no residue on your fingers that may have been left from the etcher. If residue is found, rinse the surface to remove residue. Allow the surface to dry completely. Sprinkle a few drops of water onto the surface. If water is quickly absorbed and the surface feels like 150-grit sandpaper, the surface is ready. If not, re-etch. Apply a product such as BEHR PREMIUM® No. 880 Concrete & Masonry Bonding Primer to increase adhesion of topcoat to the surface.

Previously Painted Surface: For a painted surface in sound condition, use a product to clean and prepare the surface. If the coating is failing or peeling, use a paint stripper to remove old coating or scrape/sand down to a sound concrete surface. Scuff sand glossy surfaces. Clean and spot etch any exposed concrete using a product such as a muriatic acid etcher (read and follow all manufacturer's label directions) to achieve a textured profile similar to 150-grit sandpaper. Remove all dust with a damp cloth, allow to dry. Spot prime all bare concrete areas with a product such as BEHR PREMIUM No. 880 Concrete & Masonry Bonding Primer to increase adhesion of topcoat to the surface.

COMPLIES WITH THE BELOW AS OF 6/1/2020			
SCAQMD	YES	OTC	YES
CARB SCM 2007	YES	LADCO	YES
OTC Phase II	YES	AIM	YES

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

SYSTEM RECOMMENDATIONS:

New and Uncoated Concrete & Masonry:

- 1 coat BEHR PREMIUM® Concrete & Masonry Bonding Primer No. 880
- 2 coats BEHR PREMIUM® Solid Color Concrete

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.





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CAUTIONS/LIMITATIONS:

- Protect from freezing.
- Intermix all cans of same product to ensure color uniformity. Stir stain before and occasionally during application.
- Surfaces may become slippery when wet. Use caution when walking on surface when moisture is present.
- Light and pastel colored concrete stains should be used over pool deck surfaces. Avoid dark colors as they tend to absorb and retain heat.
- For best results, apply when air, material and surface temperatures are between 50°F and 90°F. Do not apply in direct sunlight. Temperatures above 90°F can cause the paint to dry too fast, whereas temperatures below 50°F can inhibit proper film formation. NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- Allow 72 hours before subjecting surface to automotive tires, repositioning planters or furniture. Park tires on corrugated cardboard for 14 days after applying stain.
- After 30 days, cured stained surface may be cleaned with a mild, non-abrasive liquid detergent.
- Shelf life under normal conditions is two years unopened.

GENERAL INFORMATION:

CAUTION IRRITANT MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION. To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. 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