



SEMI-TRANSPARENT CONCRETE STAIN

NO. 850



PRODUCT INFORMATION

BEHR PREMIUM® Semi-Transparent Concrete Stain provides the variation of color found in some natural stone. Surface imperfections, concrete composition, texture and application technique will affect the finished appearance. For a uniform solid color, use a product such as BEHR PREMIUM® Solid Color Concrete Stain.

RECOMMENDED USES:

This product is ideal for patios, pavers, driveways, walkways, and, garage floors. For use on uncoated and unsealed, properly prepared, interior or exterior surfaces such as:

- Concrete
- Brick

The composition of concrete varies; therefore, the lack of proper surface preparation and/or excessive application can lead to automobile tires lifting the product from the surface. For added protection, use a product such as BEHR PREMIUM® Wet-Look Sealer No. 985 for a high-gloss finish or a product such as BEHR PREMIUM® Low-Lustre Sealer No. 986 for a low-gloss finish. Allow stain at least 4 hours to dry before topcoating per label instructions.

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

No. 850 126 oz. / 4 oz.

Resin Type: Siliconized 100% Acrylic

Weight per Gallon: 8.5 lbs.

% Solids by Volume: 17.1%

% Solids by Weight: 19.0%

VOC: <100 g/L

Flash Point: N/A

Viscosity: 35-55 KU

Recommended Film Thickness:

Wet: 9.1 Dry: 1.6 mils @ 250 Sq. Ft./Gal.

Wet: 4.6 Dry: 0.8 mils @ 500 Sq. Ft./Gal.

Coverage: 250-500 Sq. Ft./Gal. depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION:

Brush: Nylon/polyester

Roller: 3/8"-1/2" nap

Airless Spray: 015"-019"

Filter: 60 mesh

Thinning: Use at packaged consistency; DO NOT THIN.

Dry Time: @ 77° & 50% RH

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

To Touch: 1 hour

To Recoat: 4 hours

SURFACE PREPARATION:

Masonry: New concrete must cure for a minimum of 30 days. Remove any previous coating or sealer, if present. Follow all label instructions. Test: Sprinkle a few drops of water onto the surface. If water is quickly absorbed, the surface is ready. If not absorbed, re-etch. For proper penetration and adhesion of topcoat, use a product such as a muriatic acid to clean and etch the surface. Follow all label instructions. Remove mildew stains with a product such as BEHR PREMIUM® Mold & Mildew Stain Remover No. 62. Follow all label instructions. For areas subject to automotive traffic, apply a product such as BEHR PREMIUM No. 880 Concrete & Masonry Bonding Primer to increase adhesion of topcoat to the surface. Follow all label instructions. Do not thin. Intermix cans of same products to ensure color uniformity. Stir thoroughly before and during application.

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 disposal of empty containers and unused product, contact your household refuse collection service.

COMPLIES WITH THE BELOW AS OF 9/1/2014

SCAQMD	YES	AIM	YES
CARB	YES	LEED v.3 (2009) [†]	YES
OTC	YES	MPI#	58
LADCO	YES		

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

CAUTIONS/LIMITATIONS:

- Protect from freezing.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying too fast. Avoid painting in direct sun. NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- Avoid heavy traffic for 24 hours.
- Allow 30 days before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.

GENERAL INFORMATION:



Warning! Causes eye and skin irritation. Harmful if swallowed. Wear protective clothing, gloves, eye, and face protection. Do not eat, drink, or smoke when using this product. Collect spillage and avoid release to the environment. 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 swallowed:** Rinse mouth and get medical attention if you feel unwell. **If on skin:** Wash with plenty of soap and water.