

DECORATIVE CONCRETE DYE

TINT BASE NO. 863

PRODUCT INFORMATION

BEHR PREMIUM[®] Concrete Dye is a unique decorative finish that will transform ordinary interior/exterior concrete into an elegant floor resembling marble or glazed stone.

*IMPORTANT! REFER TO THE INSTRUCTIONAL BROCHURE FOR DETAILED INFORMATION AND COLOR CHOICES. DO NOT OPEN CAN WITHOUT READING INSTRUCTIONS. DO NOT USE WITHOUT THE ADDITION OF TINTING COLORANTS.

RECOMMENDED USES:

Uncoated and unsealed, properly prepared interior or exterior concrete surfaces such as: Patios, Porches, Pavers, Walkways, Kitchens, Bedrooms and other concrete floors. DO NOT use on Garage Floors, Driveways, around Swimming Pools or on concrete that is subjected to high levels of moisture.

PRODUCT SPECIFICATIONS:

Tint Base/Max Tint Load: No. 863 Decorative Concrete Dye Tint Base 126 fl. 0z./4 fl. 0z. Vehicle Type: Acrylic *Weight per Gallon: 8.40 +/- 0.2 lbs./gal. % Solids: By Volume: < 5% By Weight: < 5% VOC: <120 g/l including Water (low solids) Flash Point: Not Applicable Zahn #1: 20-30 seconds **Coverage:** Base Coat: 175-250 Sq. Ft. Per Gallon Accent Coat: 350-500 Sg. Ft. Per Gallon (60 Sq. Ft. per Quart), depending on application method and substrate porosity. Does not include

the loss of material from spraying.

RECOMMENDED PRIMER / SYSTEMS:

Concrete/Masonry

1st Coat: Base Color (1-Gal) 2nd Coat: Accent Color (2-Qt) 3rd Coat: High Gloss Wet-Look Sealer No. 985 Clear

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.

Mildew: All surfaces must be clean of mold and mildew stains and dirt prior to coating. Avoid contact with clothing, carpet and fabrics. Apply using stiff bristle brush. Thoroughly rinse the surface with fresh water. Prolonged exposure on painted surfaces may damage finish. Follow all label instructions.

Concrete & Masonry: All concrete & masonry surfaces must be cured at least 30 days before coating. The pH must be 10.0 or lower prior to coating. Smooth masonry may require an adequate profile for adhesion. A CSP (Concrete Surface Profile) of 1-5 is recommended. Protect surrounding areas. Do not apply tape to surfaces that have been coated with the dyes or sealer as the adhesives may remove the coatings. For proper penetration and adhesion on smooth or uncoated surfaces, use a product such as a muriatic acid or use mechanical means. Remove severe stains, loose aggregate and debris. Scrub vigorously into the surface with a plastic brush, broom, or power washer. Rinse thoroughly with water and allow to dry. The floor must be thoroughly cleaned, completely rinsed and dry for the dye to penetrate and adhere properly to the surface. Important: Failure to completely rinse the concrete surface may result in adhesion issues.



APPLICATION:

DO NOT THIN. Stir product in can before pouring into the pump sprayer. Use product when air and surface temperatures are between 50–90° F (10-32° C). Do not apply if heavy winds are blowing or if rain is expected within 24 hours. **Important:** Test a small inconspicuous area to ensure color satisfaction.

First Color (BASE COLOR) A light tone color is ideal for a base color. Use a high quality pump sprayer with a conical tip. Fill the pump sprayer with first color and fully pressurize. Tip: Adjust the pump sprayer nozzle tip until you reach a fine mist setting. Practice spraying on a piece of cardboard or newspaper. Apply Concrete Dye using a random or figure eight motion. Refrain from covering the concrete surface with an even, steady stream as this could lead to a monochromatic look rather than a variegated look. Hold the spray tip approximately 10 inches above the concrete surface. If you need to stop during application step, use natural break points such as borders, walls or expansion joints. Important: To prevent drips from getting on the surface, use a rag to catch any drips when stopping the sprayer. Allow first color (Base Color) to dry to the touch (1-2 hours) before applying a second color (Accent Color). Do not walk on wet dyes. Save any unused product for future touch-ups.

Second Color (ACCENT COLOR) A dark tone color is ideal for an accent color. Flush pump sprayer and wand out with fresh water. Add second color to clean pump sprayer and fully pressurize. Apply second color in a light random pattern. Be careful not to cover first color completely.

Clear Top Coat to complete the project and add a clear protective finish, it is required to apply a product such as BEHR PREMIUM No. 985 Wet-Look Sealer. Flush pump sprayer and wand out with fresh water. Allow dyes to dry 24 hours before applying Wet-Look Sealer. Add Wet-Look Sealer to a clean pump sprayer, fully pressurize then apply. Follow all label instructions.

This information is provided "as is" and no representations or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information.



For MSDS or to consult with a Behr Certified Coatings Professional, call 1-800-854-0133 Ext. 2 (U.S.A. only). ©2014 Behr Process Corporation Santa Ana, CA 92704 U.S.A.

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CLEAN UP:

- Use soap and water.
- Properly dispose of all soiled rags and protect unused product from freezing.
- For disposal of empty containers and unused product, contact your local household refuse collection service.

Refer to the BEHR PREMIUM® Decorative Concrete Dye brochure for additional tips.

† 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 Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

CAUTIONS/LIMITATIONS:

- Protect from freezing.
- Do not thin.
- 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.
- Do not apply if heavy winds are blowing or if rain is expected within 24 hours.
- Do not walk on wet dyes.
- Allow two weeks before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.

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.

This information is provided "as is" and no representations or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information.



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