BEHR

DRYPLUS® MASONRY WATERPROOFER

NO. 875 WHITE

PRODUCT INFORMATION

BEHR® DRYPLUS® Masonry Waterproofer is a premium interior/exterior paint designed for waterproofing porous above or below grade concrete and masonry surfaces. It is designed to form a strong waterproof barrier to stop water infiltration while providing a smooth, decorative finish.

RECOMMENDED USES:

Ideal for above or below grade Basement Walls, Retaining Walls, Garage Walls, Foundations and Landscape Walls. Use on properly prepared coated and uncoated interior/exterior surfaces such as:

Masonry

 Concrete Fiber Cement

- Concrete Block/CMU Stucco

Brick

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load: No. 875 White 126 fl oz / 4 fl oz

Pre-Mixed Colors: No. 876 Basement Gray

Gloss: < 5 @ 60°

Sheen: < 4 @85°

Resin Type: Styrene Acrylic

Weight per Gallon: 12.0 lb.

% Solids by Volume: $43\% \pm 2\%$

% Solids by Weight: $61\% \pm 2\%$

VOC: <100 g/L

Flash Point: N/A

Viscosity: 100 - 110 KU

Recommended Film Thickness:

1st Coat: Wet: 21.3 mils / Dry: 9.2 mils @ 75 sg ft/gal 2nd Coat: Wet: 12.8 mils / Dry: 5.5 mils @ 125 sg ft/gal

Coverage: 75 – 125 sq ft/gal depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION:

Brush: Nylon/polyester

Roller: 1/2'' - 3/4'' nap roller cover, depending on surface texture

Airless Spray:

Tip: .023" - .025" Filter: Remove filter Fluid Pressure: 2,400 - 3,200 psi

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

Dry Time: @ 77°F & 50% RH To Touch: 1 hour To Recoat: 4 hours Full Cure: 7 – 14 days Dry times are temperature, humidity, and film thickness dependent.

SURFACE PREPARATION:

New or Unpainted Surfaces: New concrete must cure for a minimum of 30 days. Test for loose, flaking concrete by pressing a piece of masking or cellophane tape at various places, then pull it off with an abrupt action. If the tape does not pull the concrete from the surface, it can be painted. If the existing concrete is removed, the loose concrete should be removed down to a sound substrate.

For below grade application: All holes or cracks must be properly patched with a fast setting hydraulic cement.

For above grade application: Remove mildew stains with a mildew stain removing product. All surfaces must be clean and free of dirt, dust, efflorescence and oil. Clean surface with a product such as a muriatic acid etcher or with mechanical means. Follow all label instructions.

Previously Painted Surfaces: BEHR DRYPLUS Masonry Waterproofer provides best results when applied to bare or untreated surfaces. PREVIOUSLY PAINTED SURFACES IN GOOD, REPAINTABLE CONDITION MAY BE PAINTED WITH A PRODUCT SUCH AS BEHR DRYPLUS MASONRY WATERPROOFER No. 875, HOWEVER, BEHR WILL NOT GUARANTEE THE RESULTS. Test for loose, flaking paint by pressing a piece of masking or cellophane tape at various places, then pull it off with an abrupt action. If the tape does not pull the paint from the surface, it can be painted. If the existing paint is removed, the loose paint should be removed down to a sound substrate by wire brushing or sanding. For Interior or Exterior application; remove deteriorated coating prior to application. Follow all preparation instructions under "New or Unpainted Surfaces" above.

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.

PERFORMANCE DATA:

Resistance to Wind Driven Rain (ASTM D6904 / TT-C-55B) **Result: Pass**

Resistance to Hydrostatic Pressure (ASTM D7088) Result: 12 psi

Blistering (ASTM D714) Result: No blisters

Water Vapor Permeability (ASTM E-96 / ASTM D1653) Result: < 10 US perms

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.
- Not for use on floors and walls with active water leaks.
- Not for use on substrates other than concrete and masonry surfaces.
- Applying over previously painted may inhibit the waterproofing properties.
- 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 30 days before washing or cleaning for full cure.
- Shelf life under normal conditions is 2 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.

CAUTION: KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY.

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