# TECHNICAL DATA SHEET



# INTERIOR ALL-IN-ONE PRIMER & SEALER

NO. 75



#### PRODUCT INFORMATION

BEHR PREMIUM PLUS® Interior All-In-one Primer & Sealer promotes excellent adhesion to difficult surfaces and provides maximum stain resistance by locking in stains. It creates a uniform surface finish for improved hiding, adhesion and flow and leveling of topcoats. This styrene acrylic latex film is mildew resistant, adheres to glossy surfaces and locks in stains in a multi-purpose stain-blocking formula. This primer is also suitable for sizing walls to promote easier installation of wallcovering.

## **RECOMMENDED USES:**

This product is ideal over oil or water-based coatings, heavy stains and glossy surfaces. Use on all new and previously painted or enameled interior surfaces such as:

- Concrete
- · Concrete Block/CMU
- Plaster
- · Drywall/Gypsum Board
- Wood Paneling
- · Non-Ferrous Metals
- Brick Wood
- Architectural Plastics

### **PRODUCT SPECIFICATIONS:**

#### Tint Bases/Max Tint Load:

No. 75 126 oz. / 6 oz.

Resin Type: Acrylic

Weight per Gallon: 11.2 lbs. % Solids by Volume: 41.2% % Solids by Weight: 56.6%

**VOC:** < 5 q/LFlash Point: N/A Viscosity: 102-112 KU

# **Recommended Film Thickness:**

Wet: 6.4 mils / Dry: 2.5 mils @ 250 Sq. Ft./Gal. Wet: 4.0 mils / Dry: 1.6 mils @ 400 Sq. Ft./Gal.

**Coverage:** 250-400 Sq. Ft./Gal. depending on application method and substrate porosity. Does not include the loss of material from spraying.

#### **APPLICATION:**

Brush: Nylon/polvester Roller: 3/8" - 1/2" nap

Airless Spray: At packaged consistency

Tip: .015"- .019" Filter: Remove

**Thinning:** Not recommended. Product is formulated for use

at package consistency only.

**Dry Time:** @ 77° & 50% RH

Longer dry time may be required in cooler temperatures

and higher humidity.

To Touch: 30 minutes - 1 hour

To Recoat: 1 hour Full Cure: 2 weeks

# **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 Drywall: All drywall surfaces should be sufficiently sanded smooth. Remove any remaining drywall dust prior to priming. Allow all drywall compounds to be completely dry prior to coating. Previously Painted Drywall: Remove all loose and peeling paint and all other foreign substances. Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate spackling material. Let dry completely and sand smooth. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking, and allow to completely dry prior to coating. Glossy Surfaces: For maximum adhesion, sand the surface thoroughly before coating.

New Wood: Remove mill glaze with sandpaper. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking, and allow to dry completely. Patched and filled surfaces should be sanded smooth and dusted clean prior to coating.

Previously Painted Wood: Remove all loose and peeling paint and all other foreign substances. Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely.

Remove all dust with a tack or wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking, and allow to completely dry prior to coating. Glossy Surfaces: For maximum adhesion, sand the surface thoroughly to provide a rough surface before coating.

COMPLIES WITH THE BELOW AS OF 4/1/2017			
SCAQMD	YES	LEED v.3 (2009)†	YES
CARB SCM 2007	YES	LEED v.4 <sup>†</sup>	YES
CARB	YES	MPI#	39, 50, 137
OTC Phase II	YES	MPI X - Green	50, 137
OTC	YES	GREENGUARD®	YES
LADCO	YES	NAHB/ICC NGBS	YES
AIM	YES		

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 floors and ceilings.

<sup>†</sup>Please visit www.usgbc.org/LEED for additional details. GREENGUARD is a registered trademark of UL Company.

**Wood:** WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

**New Plaster:** New plaster should be thoroughly dried out and cured for a minimum of 30 days before painting. When cured, clean using a mixed solution of one part vinegar and one part water to remove efflorescence and neutralize. Previously Painted Plaster: Remove all loose and peeling paint and all other foreign substances.

Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate spackling material. Let dry completely and sand smooth. Remove all dust with a tack or wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking, and allow to completely dry prior to coating. Glossy Surfaces: For maximum adhesion, sand the surface thoroughly before coating.

**Stainblocking:** After priming, test for stain bleed-through by applying the topcoat to a small section. If the stain bleeds through the topcoat, apply a second coat of primer and test again before top-coating the entire area. If bleeding continues, a longer dry time of the primer may be needed before top-coating.

Masonry: All masonry surfaces must be cured at least 30 days before painting. The pH must be 10.0 or lower prior to coating. Smooth masonry may require an adequate profile for adhesion. For all other smooth trowel concrete, create a profile using a product such as a muriatic acid etcher or with mechanical means. Remove all loose aggregate and debris.





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**Ferrous and Non-Ferrous Metal:** The oil film on new non-ferrous metal must be removed before it is painted. Remove oil film with an appropriate solvent or a water-soluble degreasing cleaner prior to etching. Surface should then be etched with a metal etching solution, followed by a thorough rinsing with clean water.

**Previously Painted Ferrous Metal:** Remove all rust and mill scale using sandpaper, steel wool, abrasive blasting, or other abrading methods to create a profile on the metal's surface. Bare metal must then be primed with a rust inhibitive metal primer the same day it is cleaned.

**Before Wallcovering Installation:** It is critical to always test the primed surface with the recommended wallcovering adhesive to ensure compatibility. Select a small, inconspicuous area for testing and apply the adhesive over the primed surface as specified. Inspect test area after 24 hours for any defects before proceeding with installation of wallcovering.

**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 visit www.epa.qov/lead.

## **TEST SPECIFICATIONS:**

**Enamel Hold Out** 

ASTM D7786 - Pass

## **CLEAN UP:**

Clean all tools and equipment with clean water. For disposal of empty containers and unused product, contact your household refuse collection service.

## **CAUTIONS/LIMITATIONS:**

- · Protect from freezing.
- For use on properly prepared interior wood floors when applying BEHR Porch and Patio Floor paint. Not for use on concrete or masonry floors.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying too fast.
  NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- 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.

