# TECHNICAL DATA SHEET



# **EXTERIOR ELASTOMERIC MASONRY, STUCCO & BRICK PAINT**

NO. 68 WHITE



# **PRODUCT INFORMATION**

BEHR PREMIUM® Elastomeric Masonry, Stucco & Brick Paint is a flexible, high-build coating designed to expand and contract, bridging hairline cracks in exterior, vertical masonry surfaces. This waterproofing coating is extremely durable and is mildew and dirt resistant. It has superior elasticity and elongation properties, stretching up to 600%. This 100% acrylic latex formula provides a breathable film, releasing moisture vapor that builds in walls. This low-sheen paint has excellent color retention and is available in 55 custom tinted colors.

Cement Board Siding

### **RECOMMENDED USES:**

This product is ideal for use on properly prepared and primed vertical surfaces such as:

• Concrete Tilt-Up • Concrete Block/CMU

• Stucco • F

### **PRODUCT SPECIFICATIONS:**

### Tint Bases/Max Tint Load:

No. 68 124 oz. / 6 oz. No. 67 116 oz. / 14 oz.

**Gloss:** <10 @ 60° **Sheen:** 0-6 @ 85°

Brick

Resin Type: 100% Acrylic Weight per Gallon: 10.9 lbs. % Solids by Volume: 48.0% % Solids by Weight: 60.4%

VOC: <50 g/L Flash Point: N/A Viscosity: 120-135 KU

### **Recommended Film Thickness:**

Wet: 21.3 mils / Dry: 10.2 mils @ 75 Sq. Ft./Gal. Wet: 12.8 mils / Dry: 6.1 mils @ 125 Sq. 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:** 3/4"-1 1/4" Nap

Airless Spray: At packaged consistency

**Tip:** .025"- .029" **Filter:** 60 mesh

Thinning: Do Not Thin

Dry Time: @ 77° & 50% RH

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

**To Touch:** 4-6 hours **To Recoat:** 24 hours **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.

**Stainblocking:** After priming, test for stain bleedthrough 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 concrete, create a profile using a product such as a muriatic acid etcher to achieve a textured profile. Use a cleaner to remove loose aggregate and debris.

**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.gov/lead.

# **RECOMMENDED PRIMER/SYSTEMS:**

# PROPERLY PREPARED NEW SURFACES:

### Masonry:

 BEHR PREMIUM PLUS® Interior/Exterior Water-Based Primer & Sealer No. 436

# Masonry with pH Levels up to 13.0:

- BEHR PREMIUM PLUS Interior/Exterior Water-Based Primer
  & Sealer No. 436
- KILZ KLEAR  $^{\!\circ}$  Interior/Exterior Water-Based Primer

#### New Surfaces:

 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.

| COMPLIES WITH THE BELOW AS OF 5/1/2016 |     |                  |     |
|--|-----|------------------|-----|
| SCAQMD                                 | YES | AIM              | YES |
| CARB                                   | YES | LEED v.3 (2009)† | YES |
| ОТС                                    | YES | MPI              | 40  |
| LADCO                                  | YES |                  |     |
|  |     | Mili             |     |

<sup>†</sup>Please visit www.usgbc.org/LEED for additional details.

#### PREVIOUSLY PAINTED SURFACES:

 Use a full coat or spot prime with BEHR PREMIUM PLUS® Interior/Exterior Water-Based Primer & Sealer No. 436 on properly prepared surfaces.

# **TEST SPECIFICATIONS:**

### Scrubbability:

ASTM D2486, Scrub > 500

### **Accelerated Weathering:**

ASTM D4587, 1000 hrs. exposure - Pass

### Flexibility:

ASTM D522, method B - Pass

### **Biological Growth:**

ASTM D3273 (4 weeks) - Pass

### Tensile Strength, Elongation and Recovery:

ASTM D2370, Elongation > 600% ASTM D2370, Tensile Strength > 200 psi

#### **Low Temperature Flexibility:**

ASTM D1737 - Pass

# **Resistance Wind Driven Rain:**

ASTM D6904/TT-C-555B - Pass: Apply 2 coats at min. 6.1 mils DFT for a min. 12.2 mils total system DFT.

### **Water Vapor Permeability:**

Test Method:

ASTM E96, Water Method Result - 25 US Perms

# **CLEAN UP:**

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



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# **CAUTIONS/LIMITATIONS:**

- · Protect from freezing.
- Do not use on garage floors and driveways.
- 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 four 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. Harmful if swallowed. 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. Collect spillage and avoid release to the environment. 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.

