### TECHNICAL DATA SHEET



### e600 EXTERIOR FLAT PAINT

# NO. PR610 WHITE BASE



COMPLIES WITH THE BELOW AS OF 3/1/2016

LEED v.3 (2009)<sup>†</sup>

MPI#

YES

YES

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YES AIM

YES

YES

YES

### PRODUCT INFORMATION

BEHR PRO™ e600 Exterior Flat Paint is specifically designed to meet the expectations of professional painters. Developed for optimal sprayability, with minimal flashing and surfactant leaching this 100% acrylic formula provides excellent hiding power and a highly uniform, mildew resistant finish. Not for use on glossy surfaces or floors.

#### **RECOMMENDED USES:**

Ideal for both commercial and residential properties over properly prepared:

- Concrete, Concrete Tilt-Up
- Concrete Block/CMU
- Cement Board Siding
- Brick

- Wood Stucco
- Plywood
- Vinvl Sidina

- Ferrous Metals
- · Non-Ferrous Metals

### **PRODUCT SPECIFICATIONS:**

#### Tint Bases/Max Tint Load:

No. 610 124 oz. / 6 oz. No. 614 117 oz. / 13 oz. No. 613 116 oz. / 14 oz.

Gloss: 0-5 @ 60° **Sheen:** 0-5 @ 85°

Resin Type: 100% Acrylic Weight per Gallon: 11.33 lbs. % Solids by Volume: 34% % Solids by Weight: 51%

**VOC:** < 50 q/L Flash Point: N/A Viscosity: 95-105 KU

### **Recommended Film Thickness:**

Wet: 6.4 mils; Dry: 2.17 mils @ 250 Sq. Ft./Gal. Wet: 4.0 mils; Dry: 1.36 mils @ 400 Sq. Ft./Gal.

**Coverage:** 250-400 Sq. Ft./Gal., depending on the surface texture, porosity and application method. Does not include the loss of material from spraying. Film thickness depends on porosity and various substrate irregularities.

### **APPLICATION:**

Brush: Nylon/polyester

Roller:

Smooth Surfaces: 3/8"-1/2" nap Porous Surfaces: 1/2"-3/4" nap

Airless Spray: Fluid pressure of 1,500 - 2,200 psi

Tip: .015"- .021" Filter: 60 mesh

Thinning: Not recommended. Product is formulated for

use at package consistency only.

**Dry Time:** 77°F (25°C), 50% RH:

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

To Touch: 2 hours To Recoat: 4 hours Full Cure: 14 days

#### SURFACE PREPARATION:

- All surfaces must be clean, free of dust, chalk, oil, grease, mold and mildew stains, loose and peeling paint, rust and all other foreign substances.
- · Glossy surfaces must be 'scuff sanded' with an appropriate sandpaper and primed prior to coating.
- Allow new stucco, plaster and masonry to cure for 30 days before painting.

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:

### Wood: Composition Panels/Siding, Fiber Board

• BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer No. 436

# Wood: Cedar, Redwood, Shakes & Shingles

• BEHR PREMIUM PLUS Interior/Exterior Multi-Surface Primer & Sealer No. 436

#### Tannin/Stainblocking:

• BEHR PREMIUM PLUS Interior/Exterior Multi-Surface Primer & Sealer No. 436

### Masonry: Stucco, Cinder Block, Concrete Masonry Units (CMUs), Split Face Block

BEHR PRO™ Block Filler Primer No. PR50

SCAQMD

CARB

OTC

LADCO

• BEHR PREMIUM PLUS Interior/Exterior Multi-Surface Primer & Sealer No. 436

### Masonry: Cement Composition Panels/Siding, Exterior Insulation and Finish Systems (EIFS) or **Synthetic Stucco**

• BEHR PREMIUM PLUS Interior/Exterior Multi-Surface Primer & Sealer No. 436

#### Masonry with pH Levels up to 13.0:

• BEHR PREMIUM PLUS Interior/Exterior Multi-Surface Primer & Sealer No. 436

### **Ferrous & Non-Ferrous Metals:**

• BEHR PREMIUM PLUS Interior/Exterior Multi-Surface Primer & Sealer No. 436

# PREVIOUSLY PAINTED SURFACES:

• Use a full coat or spot prime with BEHR PREMIUM PLUS Interior/Exterior Multi-Surface Primer & Sealer No. 436

### **CLEAN UP:**

- Clean all tools and equipment with clean water.
- For proper disposal of empty containers and unused product, contact your local household refuse collection service.
- · To reduce waste, consult with your retailer or an online paint calculator to determine the correct amount of paint to purchase.

# **CAUTIONS/LIMITATIONS:**

- · Protect from freezing.
- IMPORTANT! Do not open can without reading instructions.
- For tint bases-do not use without the addition of colorant.



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- Do not use on glossy surfaces or floors.
- Do not use when air and surface temperatures are below 35°F or above 90°F.
- Allow 2 weeks for full cure before washing or cleaning.
- 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.

