



INTERIOR EGGSHELL ENAMEL NO. 2050 ULTRA PURE WHITE®



PRODUCT INFORMATION

BEHR PREMIUM PLUS® Interior Eggshell Enamel is a soft, velvety sheen, ideal for high traffic areas. It can be used in any interior room or office space such as walls, ceilings, wood work and trim. This 100% acrylic latex product offers ultimate durability, resistance to mildew, superior scrub-ability and improved hiding for greater coverage.

RECOMMENDED USES:

Use on properly prepared primed and previously painted interior surfaces. Ideal for all living spaces such as: interior offices, hallways, drywall, plaster board, wood, metal and masonry substrates.

COMPLIES WITH THE BELOW AS OF 3/22/2011			
OTC	YES	MPI X-GREEN	YES
SCAQMD	YES	GREENGUARD	YES
CARB	YES	GREEN SEAL	YES
MPI #	52	CHPS	YES

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

- *No. 2050 Ultra Pure White® Base 128 oz / 2 oz
- No. 2400 Medium Base 120 oz / 10 oz
- No. 2300 Deep Base 116 oz / 14 oz

PRE-MIXED COLORS:

- No. 2012 Swiss Coffee
- No. 2052 White
- No. 2070 Linen White

Gloss: 7-12 @ 60°

Sheen: 17-22 @ 85°

Vehicle Type: 100% Acrylic Latex

***Weight per Gallon:** 11.3 +/- 0.2 lbs. /gal

*% Solids:

- By Volume: 40.4 +/- 2%
- By Weight: 55.8 +/- 2%

VOC: <50 (g/l)

Flash Point: Not Applicable

Viscosity: 100-110 KU

*Recommended Film Thickness:

- Wet: 6.4 mils / Dry: 2.6 mils @ 250 SFPG
- Wet: 4.0 mils / Dry: 1.6 mils @ 400 SFPG

***Coverage:** 250-400 Square Feet Per Gallon, depending on application method and substrate porosity. Does not include the loss of material from spraying.

APPLICATION:

Brush: Nylon/polyester

Roller: Use 3/8" - 1/2" nap cover on smooth surfaces and 1/2" - 3/4" on rough, porous surfaces.

Airless Spray: At packaged consistency

Tip: .015" - .019"

Filter: 60 mesh

Thinning: (If required) No more than 1/2 pint of water per gallon.

† **Dry Time:** @ 77° & 50% RH

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

† To Touch: 1 hour

† To Recoat: 2-4 hours

† Full Cure: 2 weeks (UPW base);

4 weeks (Medium and Deep base)

RECOMMENDED PRIMER / SYSTEMS:

PROPERLY PREPARED NEW SURFACES:

Gypsum Wallboard:

- BEHR PREMIUM PLUS® Interior Enamel Undercoater Primer & Sealer No. 75
- BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer No. 73

Plaster:

- BEHR PREMIUM PLUS® Interior Enamel Undercoater Primer & Sealer No. 75

Wood:

- BEHR PREMIUM PLUS® Interior/Exterior Oil-Based Primer & Sealer No. 434
- BEHR PREMIUM PLUS® Interior Enamel Undercoater Primer & Sealer No. 75

Tannin/Stainblocking:

- BEHR PREMIUM PLUS® Interior/Exterior Oil-Based Primer & Sealer No. 434
- BEHR PREMIUM PLUS® Interior Enamel Undercoater Primer & Sealer No. 75

Masonry:

- BEHR PREMIUM PLUS® Interior Enamel Undercoater Primer & Sealer No. 75

Masonry with pH Levels up to 13.0:

- BEHR Interior/Exterior Basement & Masonry Waterproofing No. 875 or BEHR Interior/Exterior Concrete & Masonry Waterproofing No. 870

Galvanized Metal, Metal, & Aluminum:

- BEHR PREMIUM PLUS® Interior Enamel Undercoater Primer & Sealer No. 75

PREVIOUSLY PAINTED SURFACES:

- Use a full coat or spot prime with BEHR PREMIUM PLUS® Exterior Water-Based Primer & Sealer No. 436, or use BEHR PREMIUM PLUS® Interior/Exterior Oil-Based Primer & Sealer No. 434 on properly prepared surfaces.

CAUTIONS/LIMITATIONS:

- Protect from freezing.
- Do not use on floors.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying to fast. Avoid painting in direct sun. NOTE: If the surface is hot to the touch it should be considered to 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.

CLEAN UP:

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

† **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. **WARNING!** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. **WARNING!** Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

*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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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.

Interior: Use one part BEHR® Premium Mildew Stain Remover No. 62 to three parts water (1:3 dilution). DO NOT USE FULL STRENGTH. Avoid contact with clothing, carpet and fabrics. Apply using a clean cloth or sponge. Thoroughly rinse the surface with fresh water. Prolonged exposure on painted surfaces may damage finish.

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 Gypsum**

Board/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 and 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 completely dry 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 before coating.

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 and 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 concrete, create a profile using BEHR® Concrete & Masonry Cleaner & Etcher No. 991 or with mechanical means. Remove loose aggregate and debris using BEHR® Concrete & Masonry Degreaser & Cleaner No. 990. Scrub vigorously into the surface with a plastic brush, broom, or power washer. Rinse thoroughly with water and allow to dry.

Galvanized Metal, Metal & Aluminum: The oil film on new galvanized metal must be removed before it is painted. Remove oil film with a detergent and water solution. For better paint adhesion, sand the surface with sandpaper, steel wool, or by using BEHR® Concrete & Masonry Cleaner & Etcher No. 991. Clean by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water.

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. **New Surfaces:** Clean the metal by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Bare metal must be primed the same day it is cleaned.

GENERAL INFORMATION:

WARNING! This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. **WARNING! IRRITANT! HARMFUL IF SWALLOWED. CONTAINS: ETHYLENE GLYCOL. 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 a 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 15-20 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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