



**INTERIOR SEMI-GLOSS ENAMEL**  
**NO. 3050 ULTRA PURE WHITE®**



**PRODUCT INFORMATION**

BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel is perfect for use in high traffic areas where outstanding stain resistance is required. This radiant, sleek sheen is mildew resistant and provides improved hiding for greater coverage. This 100% acrylic latex product provides superior moisture resistance and offers ultimate durability.

**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..

**PRODUCT SPECIFICATIONS:**

**Tint Bases/Max Tint Load:**

- \*No. 3050 Ultra Pure White® Base 128 oz / 2 oz
- No. 3400 Medium Base 120 oz / 10 oz
- No. 3300 Deep Base 116 oz / 14 oz

**PRE-MIXED COLORS:**

- No. 3012 Swiss Coffee
- No. 3052 White
- No. 3070 Linen White
- No. 3422 Navajo White
- No. 3473 Off White

**Gloss:** 45-55 @ 60°

**Vehicle Type:** 100% Acrylic Latex

**\*Weight per Gallon:** 10.4 +/- 0.2 lbs. /gal

**\*% Solids:**

- By Volume: 33.1 +/- 2%
- By Weight: 45.9 +/- 2%

**VOC:** <50 (g/l)

**Flash Point:** Not Applicable

**Viscosity:** 100-110 KU

**\*Recommended Film Thickness:**

- Wet: 6.4 mils / Dry: 2.1 mils @ 250 SFPG
- Wet: 4.0 mils / Dry: 1.3 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® Concrete & Masonry Bonding Primer No. 880
- BEHR Interior/Exterior Basement & Masonry Waterproof No. 875 or BEHR Interior/Exterior Concrete & Masonry Waterproofer No. 870
- BEHR PREMIUM PLUS Interior Enamel Undercoater Primer & Sealer No. 75

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

- BEHR Interior/Exterior Basement & Masonry Waterproofer No. 875 or BEHR Interior/Exterior Concrete & Masonry Waterproofer 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 use BEHR PREMIUM PLUS Interior/Exterior Oil-Based Primer No. 434.

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 #	54	CHPS	YES

**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](http://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.





## INTERIOR SEMI-GLOSS ENAMEL

### NO. 3050 ULTRA PURE WHITE®

#### 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 Mold & 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 sand paper. 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 trowel concrete, create a profile using BEHR® Concrete & Masonry Cleaner & Etcher No. 991 or with mechanical means. Remove loose aggregate using a concrete cleaner and degreaser, 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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INTERIOR SEMI-GLOSS ENAMEL

NO. 2-3050 ULTRA PURE WHITE®

MPI APPROVED PRODUCT  
FOR MPI #54



PRODUCT INFORMATION

BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel is perfect for use in high traffic areas where outstanding stain resistance is required. This radiant, sleek sheen is mildew resistant and provides improved hiding for greater coverage. This 100% acrylic latex product provides superior moisture resistance and offers ultimate durability.

RECOMMENDED USES:

Use on previously painted or primed interior surfaces. Ideal for hallways, kitchens, bathrooms, doors, windows, trim, cabinets, shutters, interior furniture and ceilings.

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

- \*No. 2-3050 Ultra Pure White® Base 128 oz/2 oz
- No. 2-3400 Medium Base 120 oz/10 oz
- No. 2-3300 Deep Base 116 oz/14 oz

PRE-MIXED COLORS:

- No. 2-3012 Swiss Coffee
- No. 2-3052 White
- No. 2-3070 Linen White
- No. 2-3422 Navajo White
- No. 2-3473 Off White

Gloss: 45-55 @ 60°

Vehicle Type: 100% Acrylic Latex

\*Weight per Gallon: 10.4 +/- 0.2 lbs. /gal

\*% Solids:

- By Volume: 33.1 +/- 2%
- By Weight: 45.9 +/- 2%

VOC: <50 (g/l)

Flash Point: Not Applicable

Viscosity: 100-110 KU

\*Recommended Film Thickness:

- Wet: 6.4 Dry: 2.1 mils @ 250 SFPG
- Wet: 4.0 Dry: 1.3 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.

RECOMMENDED PRIMER / SYSTEMS:

PROPERLY PREPARED NEW SURFACES:

Gypsum Wallboard:

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

Plaster:

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

Wood:

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

Tannin/Stainblocking:

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

Masonry:

- BEHR PREMIUM PLUS® No. 880 Clear Interior/Exterior Concrete Bonding Primer
- BEHR No. 875 Interior/Exterior Basement & Masonry Waterproofing Paint, or BEHR No. 870 Interior/Exterior Concrete & Masonry Waterproofing Paint
- BEHR PREMIUM PLUS® Interior No. 75 Enamel Undercoater Primer & Sealer

Masonry with pH Levels up to 13.0:

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

Galvanized Metal, Metal & Aluminum:

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

PREVIOUSLY PAINTED SURFACES:

Use a full coat or spot prime with use BEHR PREMIUM PLUS® Interior/Exterior No. 434 Oil-Based Primer & Sealer, or use BEHR PREMIUM PLUS® Interior No. 75 Enamel Undercoater Primer & Sealer.

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"-0.019"

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

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 two 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.

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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 sand paper. 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 trowel concrete, create a profile using BEHR® Concrete

& Masonry Surface Prep No. 991 or with mechanical means. Remove loose aggregate using a concrete cleaner and degreaser, 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 Surface Prep 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.

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