BEHR PREMIUM®

INTERIOR/EXTERIOR DIRECT-TO-METAL EGGSHELL PAINT

BEHR PREMIUM Interior/Exterior Direct-To-Metal Eggshell Paint is engineered for excellent adhesion to a variety of properly prepared or primed residential and light commercial metal surfaces. It provides a durable finish that withstands tough elements on both interior and exterior surfaces. It has excellent corrosion and flash rust resistance. This product can also be used on other properly prepared and primed substrates, such as drywall, wood and masonry.

Ideal for properly prepared coated and uncoated interior & exterior substrates such as:

- Steel
- Galvanized Steel
- Aluminum
- Other Ferrous Metal
- Other Non-Ferrous Metal
- Drywall/Gypsum Board
- Plaster
- Stucco
- Concrete
- Masonry
- Brick
- Concrete Masonry Units
- Wood
- Engineered Wood
- Architectural Plastic

TECHNICAL DATA

Tint Bases/Max Tint Load:
No. 7200 White 124 fl oz / 6 fl oz
No. 7230 Deep Base 116 fl oz / 10 fl oz

Gloss: 10–20 @ 60°

Resin Type: Acrylic

Weight per Gallon: 10.4 lb

% Solids by Volume: 35% ± 2%

% Solids by Weight: 48% ± 2%

VOC: < 50 g/L

Flash Point: N/A

Viscosity: 95–105 KU

Recommended Film Thickness:
1st Coat Wet: 4.6 mils / Dry: 1.6 mils @ 350 sq ft / gal
2nd Coat Wet: 4.0 mils / Dry: 1.4 mils @ 400 sq ft/gal
Two (2) coats are required for optimum protection and for applications where this product is used as a self-priming system

Coverage: 350–400 sq ft/gal depending on application method and substrate porosity. Does not include the loss of material from spraying.

PERFORMANCE DATA

Accelerated Weathering (ASTM D4587 QUV-A)
Result: Pass - 1,000 hrs

Direct Impact Resistance (ASTM D2794)
Result: >160 in-lb

Adhesion (ASTM D4541; substrate - CRS)
Result: > 300 psi

Adhesion (ASTM D3359; substrate – aluminum)
Result: 5B

Abrasion Resistance (ASTM D4060; CS17 wheel, 1,000 cycles, 1 kg load)
Result: < 50 mg loss

COMPLIANCE & CERTIFICATIONS

Complies with the below as of 12/1/2025

SCAQMD	YES	Declare℠ LBC Red List Free	YES
CARB SCM 2020	YES	GREENGUARD®# Gold	YES
CARB SCM 2007	YES	LEED®† v5	YES
OTC PHASE II	YES	LEED®† v4.1	YES
OTC	YES	LEED®† v4	YES
LADCO	YES	WELL BUILDING STANDARD®	YES
EPA AIM	YES	NAHB/ICC NGBS	YES
Environmental Product Declaration (EPD)	YES	CHPS®	YES
Health Product Declaration (HPD)	YES		

Class A Fire Rating (Flame Spread Index: 0–25 & Smoke Development Index: 0-450) over non-combustible surfaces when tested in accordance with ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials.

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.

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

Corrosion Resistance (ASTM G85; Annex #5, 1,000 hrs)
Result: Rating 10 per ASTM D714 for blistering
Rating 9 per ASTM D610 for rusting, less than 2 mm rust creep from scribe

Flexibility (ASTM D522; 180° bend, ⅛" mandrel)
Result: Pass

Moisture Condensation Resistance (ASTM D4585; 100°F, 1,000 hrs)
Result: Pass

Pencil Hardness (ASTM D3363)
Result: HB

Block Resistance (ASTM D2793; aluminum, class III)
Result: B0

Mar Resistance (ASTM D5178; CRS)
Result: 4 kg

Chemical Resistance (ASTM D1308; 1 hr unless otherwise noted)
Result: No film defects when tested with the following chemicals
50% Sulfuric Acid
25% Sodium Hydroxide
10% Hydrochloric Acid
5% Phosphoric Acid
Methanol
Aliphatic Hydrocarbon Solvent–2 hrs
Motor Oil (10W30)–2hrs
Vegetable Oil–2 hrs

Salt Spray Resistance (ASTM B117; 200 hrs, with primer)
Result: Rating 10 for blistering
Rating 5% for rust on the scribe

SPECIFICATIONS

Ferrous Metal:
Self-prime using 2 coats of BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint
or
1 coat BEHR® Interior/Exterior Metal Primer No. 435 (recommended for optimal corrosion resistance or when priming over sound rusty metal surfaces) or BEHR Multi-Surface Interior/Exterior Stain-Blocking Primer & Sealer No. 436
2 coats BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint

Non-Ferrous Metal:
1 coat BEHR Interior/Exterior Metal Primer No. 435 or BEHR Multi-Surface Interior/Exterior Stain-Blocking Primer & Sealer No. 436
2 coats BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint

Drywall/Gypsum Wallboard:
1 coat BEHR Drywall Plus Interior Primer & Sealer No. 73 or BEHR Kitchen, Bath & Trim Interior Stain-Blocking Primer & Sealer No. 75 (recommended for optimal enamel hold out)
2 coats BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint

Wood:
1 coat BEHR Multi-Surface Interior/Exterior Stain-Blocking Primer & Sealer No. 436
2 coats BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint

Masonry: Concrete, Cement, Brick, Stucco, EIFS:
1 coat BEHR® Multi-Surface Interior/Exterior Stain-Blocking Primer & Sealer No. 436
2 coats BEHR PREMIUM® Direct-To-Metal Interior/Exterior Paint

Concrete Masonry Units: Concrete Block, Cinder Block, Split-Face Block:
1 coat BEHR PRO® Block Filler No. PR050 or BEHR PREMIUM DryPlus® Masonry Waterproofer No. 875
2 coats BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint

Fiber-Cement:
1 coat BEHR Multi-Surface Interior/Exterior Stain-Blocking Primer & Sealer No. 436
2 coats BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint

Paint Vinyl, PVC, Fiberglass, Architectural Plastics:
1 coat BEHR Interior/Exterior Bonding Primer No. 432 or BEHR Multi-Surface Interior/Exterior Stain-Blocking Primer & Sealer No. 436
2 coats BEHR PREMIUM Direct-To-Metal Interior/Exterior Paint

IMPORTANT: Do not paint vinyl with a color darker than the original to prevent potential warping due to heat absorption. For other plastic composites, dark colors should be applied with caution where the surface may be exposed to sunlight which may cause distortion of the plastic.

NOTE: Certain substrate and exposure conditions, as well as project requirements, may necessitate the use of other substrate-specific or solution-driven primers. Please consult with a Behr Paint Company representative for specific primer recommendations.

APPLICATION

Brush: High Quality Synthetic

Roller: ¼"–⅜" nap roller cover, depending on surface texture

Airless Spray:
Tip: .013"–.017"
Filter: 60 mesh
Fluid Pressure: 1,400–2,400 psi

Thinning: Not recommended. Product is formulated for use at package consistency only.

Dry Time: @ 77° F & 50% RH
To Touch: 1 hour
To Recoat: 3 hours
Full Cure: 4 weeks
Dry times are temperature, humidity and film thickness dependent. Darker colors may require additional dry time between coats.

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.

Steel: Minimum surface preparation is Hand Tool Cleaning in accordance with SSPC-SP2. Remove all oil and grease from the surface with a solvent in accordance with SSPC-SP1. For optimal performance, use Commercial Blast Cleaning in accordance with SSPC-SP6. Prime the area with a rust-inhibitive primer the same day as cleaned.

Galvanized Steel: Solvent clean new galvanized metal in accordance with SSPC-SP1 to remove oil and grease from the surface. Pre-treat with a phosphoric acid solution or a commercially-available etching solution. Galvanized metal that has been passivated with chromates or silicates may require brush blasting in accordance with SSPC-SP16 to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning in accordance with SSPC-SP2. Prime the area the same day as cleaned.

Shop-Primed Steel: As there is potential for many forms of contamination during storage and transport, a thorough cleaning is always recommended for shop-primed surfaces. Paint exposed areas, i.e., where shop primer is abraded, with the same material as used for shop priming to comply with SSPC-PA 1 for touching up shop-primed surfaces. Note: Assess the integrity of the shop primer prior to application of subsequent coatings. Review all coatings intended for the project and confirm the compatibility between shop and field-applied coatings.

Aluminum: Remove all oil and grease from the surface with a solvent in accordance with SSPC-SP1. Prime the area the same day as cleaned.

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.

Wood: Remove mill glaze with sandpaper or use a product such as BEHR PREMIUM All-In-One Wood Cleaner No. 63 (exterior only) to open the pores of the wood and follow all label instructions. For severe stains caused by mold, mildew, algae and fungus, apply a mildew stain removing product. 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.

WARNING Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

Masonry: Allow to cure for 30 days. The pH must be 10 or lower prior to coating. Remove bond breakers and all form release and curing agents. Smooth masonry may require an adequate profile for adhesion. Remove all loose aggregate and debris. If painting cannot wait 30 days or pH level is above 10, allow the surface to cure 7 days and prime the surface with an alkali-resistant primer.

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. Prime the area with an alkali-resistant primer.

Stain-Blocking: 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 topcoating the entire area. If bleeding continues, primer may need a longer dry time before applying topcoat.

Previously Painted Surfaces: 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.

WARNING If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

CLEAN UP/DISPOSAL

Clean all tools and equipment with warm, soapy water. Do not dispose of this product down a drain. If spilled, contain material and remove with an inert absorbent. Dispose of contaminated absorbent, container and unused product in accordance with all current federal, state and local regulations. For recycling or disposal of empty containers, unused product and soiled rags, contact your household refuse collection service.

CAUTIONS/LIMITATIONS

- Protect from freezing.
- Do not use on floors.
- For best results, apply when air, material and surface temperatures are between 50°F and 90°F, the relative humidity is no greater than 85%, and surface is at least 5°F above dew point. Do not apply in direct sunlight. Temperatures above 90°F can cause the paint to dry too fast, whereas temperatures below 50°F can inhibit proper film formation.
- Shelf life under normal conditions is 2 years unopened.
- High tint load colors, such as safety and or deep base colors, may impact final film properties. A primer such as BEHR® Interior/Exterior Metal Primer No. 435 is recommended for best results.
- Not for direct application to surfaces finished with baked-on enamels and powder coatings.
- Certain colors may require additional coats for complete hide.

HEALTH & SAFETY INFORMATION

WARNING IRRITANT CAUSES EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. Avoid contact with skin and eyes. Do not breathe dusts, vapor, or spray mist. Sanding, grinding or abrading may release sanding dust, which may be harmful if inhaled and has been shown to cause lung damage or cancer with long term exposure. To avoid breathing in dust, vapors, and spray mist, open windows and doors or use other means to ensure fresh air entry during application, drying, sanding, and/or abrading. If properly used, a respirator (NIOSH approved with particulate pre-filter) may offer additional protection and should be used if adequate ventilation cannot be provided; obtain professional advice before using. If you experience eye watering, headaches, or dizziness during application or drying, increase fresh air or leave the area. 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 20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

KEEP OUT OF REACH OF CHILDREN -
DO NOT TAKE INTERNALLY.