

BEHR PREMIUM® GRANITE GRIP®

CONCRETE COATING NO. 650 GRAY & NO. 655 TAN

BEHR PREMIUM® Granite Grip is an interior/exterior decorative floor coating designed to revive concrete surfaces by providing a durable protective finish that fills hairline cracks up to 1/8". It provides a textured, slip-resistant finish that resists hot tire pick-up, dirt, grease, and household stains.

This product is ideal for use on horizontal surfaces such as garages, driveways, walkways, patios, porches, and pool decks. Use on properly prepared interior and exterior surfaces such as:

Porous Concrete
 Masonry
 Brick

This product can be used on properly prepared vertical surfaces not subject to hydrostatic pressure. Not for industrial use or areas subject to forklifts. Meets ADA Guidelines for Slip Resistance of Ground and Floor Surfaces.

PRODUCT SPECIFICATIONS

Tint Bases/Max Tint Load:

No. 650 Gray 128 fl oz / 1/16 fl oz No. 655 Tan 128 fl oz / 1/16 fl oz

Gloss: < 5 @ 60° **Sheen:** < 5 @ 85° **Resin Type:** Acrylic

Weight per Gallon: 11.0 lb % Solids by Volume: $39\% \pm 2\%$ % Solids by Weight: $53\% \pm 2\%$

VOC: < 50 g/L **Flash Point:** N/A

Viscosity: 85 - 100 KU (Paste Paddle)

Recommended Film Thickness (approximate):

Wet: 40 mils / Dry: 15.6 mils @ 40 sq ft/gal (2 coats) Wet: 27 mils / Dry: 10.4 mils @ 60 sq ft/gal (2 coats)

Coverage (Roll/Spray): 40-60 sq ft/gal (2 coats required) depending on application method and substrate porosity.

COMPLIANCE & CERTIFICATIONS

Complies with the below as of 5/1/2025

SCAQMD	YES	ОТС	YES
CARB SCM 2020	YES	LADCO	YES
CARB SCM 2007	YES	EPA AIM	YES
OTC PHASE II	YES		

SYSTEM RECOMMENDATIONS

PROPERLY PREPARED NEW OR PREVIOUSLY PAINTED SURFACES:

Horizontal Concrete & Masonry:

1 coat BEHR PREMIUM Concrete & Masonry Bonding Primer No. 880

2 coats BEHR PREMIUM Granite Grip

PROPERLY PREPARED NEW SURFACES: Vertical Concrete & Masonry:

1 coat BEHR Multi-Surface Interior/Exterior Primer & Sealer No. 436

2 coats BEHR PREMIUM Granite Grip

PREVIOUSLY PAINTED SURFACES:

Vertical Concrete & Masonry:

1 coat (full coat or spot prime) BEHR Multi-Surface Interior/ Exterior Primer & Sealer No. 436 2 coats BEHR PREMIUM Granite Grip

APPLICATION

Thinning: DO NOT THIN. Product is formulated for use at package consistency.

Dry Time: @ 77°F & 50% RH
To Touch: 1 hour
To Recoat: 3 – 4 hours
Full Cure: 2 weeks

Longer dry time required in cooler temperatures and in higher humidity. The floor may be subjected to light foot traffic after 24 hours. Allow 72 hours before subjecting surface to automotive tires, heavy foot traffic or repositioning furniture. Premature heavy traffic will cause paint failure requiring spot recoating.

Brush: Nylon/Polyester
Roller: ¼" Adhesive Roller
Brush & Roll Application:

Intermix all cans of the same product to ensure color uniformity. Stir before and occasionally

 $during\ application.$

- Use product when air and surface temperatures are between $50-90^{\circ}$ F.
- Apply to dry concrete. Do not apply if rain or heavy dew is expected within 24 hours.
- Do not apply in direct sunlight.
- To begin application, tape off any adjacent areas and apply directly from container to the edges, corners, and joints using a nylon/polyester brush.
- Fill hairline cracks up to 1/8" with coating using a brush. Deeper cracks may need multiple fills to level with surface. Allow to dry completely before roller application.
- For roller application: after cutting in the edges, pour a 12" strip, about 3" wide, directly to surface. For smaller areas, pour a strip about 3" – 5" long, about 3" wide.
 NOTE: Avoid over application to prevent cracking, peeling, and reduced spread rate.
- Using a ¼" adhesive roller cover, apply moderate pressure and roll in multiple directions to evenly distribute in 3' x 3' sections.
- Avoid regular painting patterns and knock down hard edges using the roller.
- Work quickly and overlap the previously coated areas to ensure full coverage.
- The first coat will act as the base coat, and it will not completely cover the surface by design.
- Allow first coat to dry then apply second coat in the same method as the first coat.
- While two coats are necessary, additional coats may help hide previous surface imperfections or cover over contrasting colors.

Spray Application: For medium to large projects, consider using a texture sprayer capable of spraying texture coatings such as Graco RTX 5000.

Tip Size Recommendation: Round Nozzle: 4mm Wide Disc: 4mm

Spray Application Tips:

- Adjust material flow and air flow to achieve a full spray pattern.
- Spray 18" 30" from floor or wall and spray 4' x 4' sections using a circular motion or side to side overlapping 50% if using a Wide Disc.
- Back roll first coat when applied over bare concrete or lightly textured surfaces.
- Apply 2-3 thin coats to reduce the risk of over application and/or sagging on vertical surfaces.

Maintenance:

- An annual touch-up may be required in areas subject to automotive tires or heavy traffic.
- Clean touch-up area with power washer or scrub brush.
- For small touch-up areas, use a nylon/polyester brush.
- For larger touch-up areas, use ¼" adhesive roller cover.
- Feather out product in multiple directions, slightly overlapping previous coating.
- Allow to completely dry and repeat steps as needed.

NOTE: Once dry, touch-up area will likely have higher sheen.

SURFACE PREPARATION

All surfaces must be clean, sound, dry and free of any dirt, oil, and grease. For hairline cracks up to 1/8", completely fill in with coating using a nylon/polyester brush and allow to dry completely prior to roller application.

New Concrete & Cement Floors: Allow new surfaces to cure 30 days. Remove laitance, form release agents, curing compounds, loose aggregate, concrete dust, and efflorescence. Surfaces need to have a sufficient profile similar to 150-grit sandpaper to ensure proper adhesion. If the surface does not have this profile, etch surface using a concrete etching solution such as a muriatic acid (read and follow all manufacturer's label directions). Test the absorbency of the surface by sprinkling water on the surface. If water is quickly absorbed and the surface feels like 150-grit sandpaper, the surface is ready for painting. Remove any residue and allow the surface to dry completely. For hairline cracks up to 1/8", completely fill in with coating using a nylon/polyester brush and allow to dry completely before roller or spray application. For other cracks, voids or bugholes up 2" wide, use BEHR PREMIUM® Concrete Crack Filler.

Previously Coated Surfaces: Maintenance painting often doesn't require complete removal of all old coatings before repainting. However, all contaminants such as oil, grease, loose paint, mill scale, dirt, foreign matter, rust, mold, mildew, efflorescence, and sealers must be removed to ensure strong adhesion to the existing paint. Glossy surfaces of old paint films must be clean and dull before repainting. Spot-prime any bare areas with an appropriate primer. Do not etch previously painted surfaces.

Understand that surface preparation short of completely removing the old coating may affect the system's longevity. Test compatibility by applying a test patch of the recommended coating system, covering at least 2 to 3 square feet. Allow the surface to dry for one week before testing adhesion according to ASTM D3359. If the coating system is incompatible, complete removal is necessary.

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 Center at 1-800-424-LEAD or log on to ww.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.
- Abrasive cleaners and pressure-washers should be used carefully to avoid premature coating failure.
- Intermix all cans of same product to ensure color uniformity. Stir before applying.
- For best results, apply when air, material and surface temperatures are between 50°F and 90°F. 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.

NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.

- After 30 days, cured paint film may be cleaned with a mild, non-abrasive liquid detergent.
- · Not for industrial use or areas subject to forklifts.
- Surfaces may become slippery when wet. Use caution when walking on surface when moisture is present.
- Shelf life under normal conditions is two years unopened.

HEALTH & SAFETY INFORMATION

WARNING! IRRITANT CAUSES EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. Avoid contact with skin and eyes and avoid breathing vapors, spray mist and sanding dust. 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. Do not breathe dusts, vapor, or spray mist. 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. 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 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.

