



BEHR PREMIUM ADVANCED DECKOVER®

SMOOTH COATING

BEHR PREMIUM ADVANCED DECKOVER Smooth is an innovative solid color coating that resurfaces properly prepared weathered wood and concrete. The advanced 100% acrylic resin creates a durable coating on your tired deck, rejuvenating its look. ADVANCED DECKOVER Smooth is designed to conceal splinters & cracks up to 1/4" and creates a smooth, slip-resistant finish. Our latest formula features improved dirt & fade resistance, and ease of application while maintaining film breathability. It can be tinted to 54 solid custom colors.

Recommended for properly prepared interior and exterior weathered or cracked horizontal and vertical surfaces such as:

- Wood
- Composite
- Concrete

Do not use on drivable surfaces such as garage floors and driveways.

TECHNICAL DATA

Tint Bases/Max Tint Load:

No. 5000 Deep Base 116 fl oz / 14 fl oz

Resin Type: 100% Acrylic

Weight per Gallon: 11.40 lb

% Solids by Volume: 47% ± 2%

% Solids by Weight: 61.3% ± 2%

VOC: < 50 g/L

Flash Point: N/A

Viscosity: 75–100 KU (Paste Paddle)

Recommended Film Thickness:

Wet: 10.7 mils / Dry: 5.0 mils per coat

(Total Dry Film Thickness: 10.0 mils for 2 coats)

Coverage: 75 sq ft/gal in two coats (required)

COMPLIANCE & CERTIFICATIONS

Complies with the below as of 6/1/2026

SCAQMD	YES	OTC	YES
CARB SCM 2020	YES	LADCO	YES
CARB SCM 2007	YES	EPA AIM	YES
OTC Phase II	YES	MPI*	127

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, ceilings, and floors.

APPLICATION

Brush: Nylon/polyester

Roller: 1/4"–1/2" nap roller cover, depending on surface texture

Airless Spray: At packaged consistency

Tip: .027"–.035"

Filter: Remove

Fluid Pressure: 2,400–3,200 psi

- For nail holes and cracks up to 1/4", completely fill in with ADVANCED DECKOVER Coating using a nylon/polyester brush and allow to dry prior to rolling. Deep nail holes and cracks require additional filling.
- Use pressure while rolling and apply a generous, even coat using a 1/2" nap roller. For a smoother texture, use a brush or thinner nap roller (i.e., 1/4")
- For optimum performance, film uniformity, leveling, adhesion and crack filling, a second coat **MUST** be applied.
- Maintain a wet edge when applying.
- For best results, coat all accessible board ends.
- Airless spray is recommended for experienced applicators only. When spraying vertical surfaces, apply a very thin coat (one pass only) at a spread rate of 400 sq ft/gal and do not back brush/roll. When spraying horizontal surfaces, follow the standard spread rate of 75 sq ft/gal.

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

Dry Time: 77°F & 50% RH

To Touch: 4 hours

To Recoat: 4–6 hours

Light Foot Traffic: 24–48 hours

Full Cure: 72 hours

Dry times are temperature, humidity, and film thickness dependent.

SURFACE PREPARATION

The following steps and products are required:

All surfaces must be clean, sound, dry and free of any dirt, oil, and grease before application.

Wood Surfaces: Replace rotting or unstable boards and remove loose splinters. Remove mildew stains, dirt, oil and grease with a product such as BEHR PREMIUM® No. 63 All-In-One Wood Cleaner prior to application. Use a product such as BEHR PREMIUM No. 64 Wood Stain & Finish Stripper (must be followed by No. 63) to remove all loose wood fibers, peeling paint/stain or deteriorated coatings prior to application of DECKOVER. On new wood, use No. 63 to remove mill glaze and open the pores of the wood.

Concrete Surfaces: Avoid areas that are structurally weak or subject to hydrostatic pressure above 8 psi. Allow new surfaces to cure for 30 days. Clean and etch surface using a product such as muriatic acid to achieve a textured profile similar to 150 grit sandpaper. Follow all label instructions. If the previous coating is failing or peeling, use a paint stripper to remove old coating. After etching or using either No. 64 or No. 63, rinse thoroughly with a garden hose or pressure washer. When rinsing with a pressure washer, use the broadest spray pattern while keeping the nozzle at least 24" away from the surface. Allow the area to dry at least 24 hours before coating. If needed, lightly sand to remove any wood fibers/fuzz.

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.
- Intermix multiple containers to ensure color uniformity.
- Stir product occasionally throughout application.
- While this product provides a slip resistant finish, surfaces may still become slippery when wet.
- Do not use on drivable surfaces such as garage floors and driveways.
- DO NOT USE ON wood surfaces that are in direct contact with the ground or exposed to excessive ground moisture.
- For best results, apply when air, material and surface temperatures are between 50°F and 90°F. Temperatures above 90°F can cause the paint to dry too fast, whereas temperatures below 50°F can inhibit proper film formation.
- Resists rain 4 hours after application. Avoid painting if humidity is expected to be greater than 80%.
- Avoid applying paint in direct sunlight or hot surfaces.
- Test product for color on a small hidden area before proceeding.
- A quality product that contains a mildewcide will assist in providing a finish that is resistant to mildew, provided that all existing mildew is removed prior to application. While this product does contain a mildewcide, it will not prevent mildew growth.
- 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. 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**