## TECHNICAL DATA SHEET



# **ADVANCED DECKOVER® SMOOTH COATING**

NO. 5000



## PRODUCT INFORMATION

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 now features even better adhesion and cracking resistance. It can be tinted to 54 solid custom colors.

## **RECOMMENDED USES:**

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.

## **PRODUCT SPECIFICATIONS:**

#### Tint Bases/Max Tint Load:

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

**Resin Type:** 100% Acrylic **Weight per Gallon:** 11.45 lbs **% Solids by Volume:** 51% +/- 2% **% Solids by Weight:** 63% +/- 2%

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

Viscosity: 95-105 KU (Paste Paddle)

Recommended Film Thickness:

Wet: 10.6 mils Dry: 5.4 mils per coat

(Total Dry Film Thickness: 10.9 mils for 2 coats)

**Coverage:** 75 sq ft/gal for 2 coats (required)

#### **APPLICATION:**

**Brush:** Nylon/polyester brush

**Roller:** 1/4"- 1/2" nap

Airless Spray: At packaged consistency

**Tip:** .027"-.035" with no filter at 2400-3200 psi

Dry Time: @ 77°F & 50% RH
To Recoat: 4-6 hours
Light Foot Traffic: 24-48 hours
Full Cure: 72 hours

- 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 generously.
- 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.

#### **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. If you remove mildew stains and dirt with a product such as BEHR PREMIUM All-In-One Wood Cleaner No. 63, then you must use a product such as BEHR PREMIUM Wood Stain & Finish Stripper No. 64 to remove all loose wood fibers, peeling paint/stain or deteriorated coatings prior to application of ADVANCED DECKOVER Coating. On new wood, use a product such as BEHR PREMIUM All-In-One Wood Cleaner No. 63 to remove mill glaze and open the pores of the wood. Rinse thoroughly and allow to dry before coating.

**Concrete Surfaces:** Avoid areas that are structurally weak or subject to hydrostatic pressure up to 8 psi. Allow new surfaces to cure for 30 days. Clean and etch surface using a product such as a 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. See behr.com for additional product information.

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

## **CLEAN UP:**

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

#### **CAUTIONS/LIMITATIONS:**

- While this textured product provides a slip resistant finish, surfaces may still become slippery when wet.
- Use product when air and surface temperatures are between 50-90° F.

COMPLIES WITH THE BELOW AS OF 12/1/2018			
SCAQMD	YES	LADCO	YES
CARB SCM 2007	YES	AIM	YES
CARB	YES	LEED v.3 (2009) <sup>†</sup>	YES
OTC Phase II	YES	MPI#	127
ОТС	YES	FLAME SPREAD/CLASS A	YES

†Please visit www.usgbc.org/LEED for additional details.

- Do not use if rain is expected within 24 hours and avoid painting if humidity is expected to be greater than 80%.
- Avoid applying paint in direct sunlight or hot surfaces.
- Do not use on drivable surfaces such as garage floors and driveways.
- Do not use without the addition of tinting colorants.
- DO NOT THIN PRODUCT.
- Test product for color on a small hidden area before proceeding.
- · Protect from freezing.
- Shelf life under normal conditions is two years (unopened containers).

# **GENERAL INFORMATION:**

#### **CAUTION IRRITANT HARMFUL IF SWALLOWED.**

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 P series particulate pre-filter) may offer additional protection. 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 20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

