## TECHNICAL DATA SHEET



# DECKPLUS™ TRANSPARENT WATERPROOFING WOOD FINISH

NO. 400



## PRODUCT INFORMATION

BEHR® DECKPLUS™ TRANSPARENT WATERPROOFING WOOD FINISH gives wood the protection it needs while still showcasing its full natural beauty. This 100% acrylic formula seals out water and blocks the sun's harmful UV rays for up to two years on decks and up to four years on fences and siding. It's available in 3 pre-mixed colors, so you can get the look you want while preserving your valuable investment.

## **RECOMMENDED USES:**

Properly prepared exterior vertical and horizontal surfaces:

- Wood
- Engineered (Synthetic) Wood
- Pressured Treated Lumber

### **PRODUCT SPECIFICATIONS:**

#### Tint Bases/Max Tint Load:

No. 400 Clear 124 oz./4 oz.

#### **Pre-mixed Colors:**

No. 400 Clear

No. 401 Cedar Naturaltone

No. 402 Redwood

Resin Type: 100% Acrylic Weight per Gallon: 8.6 lbs % Solids by Volume: 18.8% % Solids by Weight: 21.2%

**VOC:** <275 g/L **Flash Point:** N/A

Recommended Film Thickness: Wet: 5.3 Dry: 1.0 mils @ 300 Sq. Ft./Gal.

Viscosity: 20-45 sec #2 Zahn Cup

Wet: 2.6 Dry: 0.5 mils @ 600 Sq. Ft./Gal.

**Coverage:** 300-350 Sq. Ft./Gal., depending on application method and substrate porosity. Does not include the loss of material from spraying.

## **APPLICATION:**

Brush: Nylon/polyester Roller: 3/8" nap Pad Applicator

Airless Spray: At packaged consistency

**Tip:** .015- .019" **Filter:** 60 mesh

Dry Time: @ 77° & 50% RH
To Recoat: 1-2 hours
Light Foot Traffic: 24-48 hours

Full Cure: 72 hours

- Follow spraying immediately with a pad, back brushing, or back rolling for a uniform appearance.
- Work in small sections lightly saturating the surface and immediately back-brush or use pad applicator to eliminate puddling; remove excess and evenly distribute the finish. Maintain a wet edge when applying.
- 2 coats required (must apply second coat thinner than the first coat)
- For optimum performance, coat all six sides of wood.

## **SURFACE PREPARATION:**

The following steps and products are recommended for best results: If you use a product such as BEHR PREMIUM® Wood Stain & Finish Stripper No. 64 to remove loose wood fibers, latex, oil-based and 100% acrylic coatings on new weathered wood, then you must use a product such as BEHR PREMIUM® All-In-One Wood Cleaner No. 63 to clean, brighten & neutralize wood. If you do not use a product such as BEHR PREMIUM Wood Stain & Finish Stripper No. 64, then use a product such as BEHR PREMIUM All-In-One Wood Cleaner No. 63 to clean and brighten the wood surface and to remove light to medium stains caused by mold, mildew, algae & fungus. On new wood, use a product such as BERH 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. Lightly sand to remove remaining wood fibers/fuzz.

**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.

COMPLIES WITH THE BELOW AS OF 2/1/2017			
SCAQMD	YES	OTC Phase II	YES
CARB	YES	LADCO	YES
CARB SCM 2007	YES	AIM	YES
OTC	YES		

# **CAUTIONS/LIMITATIONS:**

- · Protect from freezing
- Do not use if rain is expected within 24 hours.
- DO NOT THIN PRODUCT
- Avoid applying stain in direct sunlight or to hot surfaces.
- Test product for color on a small hidden area before proceeding.
- Over application of stain will lead to surface failure including peeling & cracking.
- Stained surfaces may become slippery when wet.
- Shelf life under normal conditions is two years (unopened containers).
- Temperature Range: 40-90°F (4.5-32°C)

## **GENERAL INFORMATION:**



**Warning!** Causes eye and skin irritation. Harmful if swallowed. Wear protective clothing, gloves, eye, and face protection. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling. Collect spillage and avoid release to the environment. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

**First aid: If in eyes:** Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists. **If on skin:** Wash with plenty of soap and water. **If swallowed:** Rinse mouth and get medical attention if you feel unwell.

