



TRANSPARENT WATERPROOFING WOOD FINISH

NO. 500-N CLEAR

PRODUCT INFORMATION

BEHR PREMIUM® TRANSPARENT WATERPROOFING WOOD FINISH has a 100% acrylic formula that seals out the elements and the sun's harmful UV rays on decks, fences and siding. It's available in 3 pre-mixed colors as well as a curated collection of 6 color choices so you can get the look you want while preserving your valuable investment.

RECOMMENDED USES:

Ideal for use on properly prepared new to moderately weathered, unsealed exterior surfaces such as:

- Wood
- Pressured Treated Lumber

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

No. 500-N Clear 124 fl oz / 4 fl oz

Pre-Mixed Colors:

- No. 500-N Clear
- No. 501 Cedar Naturaltone
- No. 502 Redwood

Resin Type: 100% Acrylic

Weight per Gallon: 8.7 lb

% Solids by Volume: 26% ± 2%

% Solids by Weight: 28% ± 2%

VOC: <275 g/L

Flash Point: N/A

Viscosity: 15-30 sec #2 Zahn Cup

Recommended Film Thickness:

Wet: 5.4 mils / Dry: 1.4 mils @ 300 sq ft/gal
Wet: 2.7 mils / Dry: 0.7 mils @ 600 sq ft/gal

Coverage: 300–600 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 roller cover

For best results, a pad applicator is recommended over large deck areas

Airless Spray:

Tip: .015"–.019"

Filter: 60 mesh

Fluid Pressure: 1,400–2,400 psi

Follow spraying immediately with a pad, back brushing or rolling for a uniform appearance.

Thinning: DO NOT THIN PRODUCT

Dry Time: @ 77°F & 50% RH

To Recoat: 1-2 hours

Light Foot Traffic: 24–48 hours

Full Cure: 72 hours

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

- 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.

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 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. 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. 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 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.

COMPLIES WITH THE BELOW AS OF 8/1/2024			
SCAQMD	YES	OTC	YES
CARB SCM 2007	YES	LADCO	YES
CARB	YES	AIM	YES
OTC Phase II	YES		

CAUTIONS/LIMITATIONS:

- Protect from freezing
- For best results, apply when air, material and surface temperatures are between 35°F and 90°F. Avoid applying stain in direct sunlight or to hot surfaces. Temperatures above 90°F can cause the paint to dry too fast. Resists rain 4 hours after application.
- Always test product on an inconspicuous area before proceeding with entire project.
- 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 2 years unopened.

GENERAL INFORMATION:

WARNING IRRITANT HARMFUL IF SWALLOWED. CONTAINS: 2,2,4-Trimethyl-1,3-pentanediol monoisobutyrate. 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; obtain professional advice before using. 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.

CAUTION: KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY.

