



FAST DRYING WATER-BASED WOOD STAIN
NO. B4500 SERIES

PRODUCT INFORMATION

BEHR® Fast Drying Water-Based Wood Stain is designed for smooth application and easy workability to interior wood surfaces such as cabinets, trim, doors, paneling, furniture and floors. This product provides superior color control, one coat coverage and lower odor than oil-based products.

RECOMMENDED USES:

Ideal for properly prepared interior, smooth unfinished, unsealed or stripped wood surfaces, including floors.

PRODUCT SPECIFICATIONS:

Tint Base/Max Tint Load:

No. B4500 Tint Base 29 fl oz / 3 fl oz (quart)

No. B4500 Tint Base 7.25 fl oz / 0.75 fl oz (half-pint)

Premixed Colors: Available in 17 colors

Resin Type: Acrylic

Weight per Gallon: 8.5 – 8.8 lb

% Solids by Volume: 10 – 13% ± 2%

% Solids by Weight: 12 – 16% ± 2%

VOC: < 250 g/L

Flash Point: N/A

Viscosity: 75 – 85 KU

Recommended Film Thickness: n/a

Coverage: Up to 400 sq ft/gal, depending on application method and substrate porosity.

APPLICATION:

Stir stain thoroughly before and occasionally during use. Do not thin. Apply stain in the direction of the grain with a brush or clean cloth. Allow to penetrate for 5 to 10 minutes. The more time the stain is allowed to penetrate, the richer and darker the color will be. Remove stain that has not absorbed into the wood with a clean cloth. Wipe in the direction of the grain, while blending light and dark areas to obtain uniform color. Do not allow stain that has not penetrated into the wood to dry on the wood surface. To darken the color, apply a second coat after 1 hour, repeating directions above. Do not sand between coats of stain. Allow stain to dry for a minimum of 1 hour before applying a BEHR clear protective finish.

Brush: Nylon/Polyester

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

Dry Time: @ 77°F & 50% RH

To Touch: 1 hr

To Coat: 1 hr

SURFACE PREPARATION:

All surfaces must be clean, free of dust, oil, grease, wax, polish, glue and existing coatings before staining.

New Wood: Sand with #120-grit sandpaper followed by #180-grit or finer for a smoother finish if desired. Remove all dust.

Previously Finished Wood: Lightly sand surface with a 400-grit sandpaper. Remove all dust. To ensure uniform stain color and beautiful results on bare wood, apply BEHR® Water-Based Pre-Stain Wood Conditioner prior to staining. Follow label instructions.

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 6/1/2020			
SCAQMD	YES	OTC	YES
CARB SCM 2007	YES	LADCO	YES
OTC Phase II	YES	AIM	YES

CAUTIONS/LIMITATIONS:

- Protect from freezing.
- Always test stain on an inconspicuous area of the wood to verify desired color.
- Shelf life under normal conditions is two years unopened.
- Recommended finishes include BEHR® Fast-Drying Polyurethane or BEHR® Spar Urethane. Slight ambering may occur when these clear finishes are applied over light-colored stains. Always spot test on an inconspicuous area to ensure satisfactory results.

GENERAL INFORMATION:

WARNING IRRITANT CONTAINS: ETHYLENE GLYCOL. MAY CAUSE DAMAGE TO ORGANS (KIDNEY) THROUGH PROLONGED AND REPEATED EXPOSURE. MAY CAUSE EYE, SKIN, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE 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.

