



**PREMIUM SOLID COLOR DECK, FENCE & SIDING WEATHERPROOFING WOOD STAIN**

**NO. 5010 ULTRA PURE WHITE®**



**PRODUCT INFORMATION**

Our best solid color stain featuring NANOGUARD® technology provides ultimate durability with water clean-up for all wood types. This urethane-fortified 100% acrylic latex formula provides excellent adhesion and forms a highly protective and durable finish, which resists scuffing, cracking, peeling and blistering. PREMIUM SOLID COLOR DECK, FENCE & SIDING WEATHERPROOFING WOOD STAIN hides imperfections and allows the wood texture to show through. Available in over 1600 custom colors and formulated for computer matching. When applied to heavily exposed areas, decks, or other horizontal surfaces, product life expectancy may be reduced. Open, uncovered, exposed areas subject to direct sunlight, foot traffic and weathering will require more frequent cleaning and re-coating maintenance.

**RECOMMENDED USES:**

Exterior properly prepared wood and composite surfaces such as smooth or rough sawn wood surfaces such as: plywood, fences, patio covers, shingles, shakes, siding, decks and railings.

**PRODUCT SPECIFICATIONS:**

**Tint Bases/Max Tint Load:**

- \*No. 5010 Ultra Pure White Base 116 oz / 14 oz
- No. 5013 Deep Base 116 oz / 14 oz
- No. 5016 Accent Base 116 oz / 14 oz

**Pre-Mixed Colors:**

No. 50533 Cedar Naturaltone

**Vehicle Type:** 100% Acrylic

\***Weight per Gallon:** 10.9 +/- 0.2 lbs./gal

**\*% Solids:**

- By Volume: 38.9 +/- 2%
- By Weight: 53.3 +/- 2%

**VOC:** <100 g/l

**Flash Point:** Not Applicable

**Viscosity:** 68-73 KU

**\*Recommended Film Thickness:**

- Wet: 8.0 Dry: 3.1 mils @ 200 SFPG
- Wet: 4.0 Dry: 1.6 mils @ 400 SFPG

\***Coverage:** 200-400 Square Feet Per Gallon, depending on application method and substrate porosity. Does not include the loss of material from spraying.

**APPLICATION TOOLS:**

**Brush:** Nylon/polyester

**Roller:** Use 3/8"-1/2" nap cover on smooth surfaces and 1/2"-3/4" on rough, porous surfaces.

**Air-less Spray:** At packaged consistency.

**Tip:** .015"-.017"

**Filter:** 60 mesh

**Thinning:** (If required) No more than 1/2 pint of water per gallon.

† **Dry Time:** @ 77° & 50% RH

- † Dries to the touch in 1 hour
- † 4 hours before recoating
- † Allow surface to dry 24-48 hours before subjecting surface to light foot traffic, 72 hours to full cure

**APPLICATION:**

Do not use if temperature is below 40°F (4.5°C) or if rain is expected within 24 hours. Wood surfaces must be completely dry. No primer needed on most woods. However, Redwood, Cedar, Cypress and other "bleeding" woods contain water soluble extractives which may cause discoloration of white and pastel colors; therefore, prime the above type woods with one coat of BEHR EXTERIOR WATER-BASED ACRYLIC LATEX PRIMER & SEALER NO. 436. See label for additional instructions. When working with more than one container of the same color, intermix to ensure color uniformity. Stir stain before and occasionally during application. Use a 3/8" nap roller, nylon/polyester brush, pad applicator or airless sprayer. Airless spray is recommended for experienced applicators only. Tip size .015" - .017". Thin with water at a rate of no more than 1/2 pint per gallon. Spread rate is approximately 200-400 sq. ft. (19-37 m<sup>2</sup>) per gallon depending on surface texture, porosity and application method. Maintain a wet edge when applying. Always back-brush and apply product end to end or to board lengths to prevent lap marks. Over-application of stain will lead to surface failure including peeling and cracking. Avoid applying stain too heavily. Do not apply more than two coats. For optimum performance, coat all six sides of the wood.

**RECOMMENDED PRIMER/SYSTEMS:**

**Wood & Tannin/Stain-blocking:**

- BEHR PREMIUM PLUS® Interior/Exterior Oil-Based Primer & Sealer No. 434
- BEHR PREMIUM PLUS® Exterior Acrylic Water-Based Primer & Sealer No. 436

**PREVIOUSLY PAINTED SURFACES:**

- Use a full coat or spot prime with BEHR PREMIUM PLUS® Exterior Water-Based Primer & Sealer No. 436, or use BEHR PREMIUM PLUS® Interior/Exterior Oil-Based Primer & Sealer No. 434 on properly prepared surfaces.

COMPLIES WITH THE BELOW AS OF 3/22/2011

OTC	YES	CARB	YES
SCAQMD	YES	MPI #	16

**CAUTIONS/LIMITATIONS:**

- Protect from freezing.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying to fast. Avoid painting in direct sun. NOTE: If the surface is hot to the touch it should be considered to hot to apply this coating.
- Avoid heavy traffic for 24 hours.
- Allow two weeks before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.

**CLEAN UP:**

Brushes and other equipment can be cleaned with warm, soapy water. For disposal of empty containers and unused product, contact your household refuse collection service.

† **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 Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead). **WARNING!** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. **WARNING!** Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

\*This information is provided "as is" and no representations or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information.





# PREMIUM SOLID COLOR DECK, FENCE & SIDING WEATHERPROOFING WOOD STAIN

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### SURFACE PREPARATION:

**Mildew Stains:** All surfaces must be clean of mold and mildew stains and dirt prior to coating. Remove mildew stains with BEHR® Premium Mold & Mildew Stain Remover No. 62 at full strength on exterior, mildew-stained surfaces of all types including: wood, concrete, masonry, stucco, stone, brick, vinyl and aluminum siding, composite, tile, plastic, fiberglass and metals. Apply using a pump sprayer, brush, mop or roller. Scrub the surface using a stiff bristle broom or scrub brush. One gallon of the product will treat 200-250 sq. ft. (19-23 m<sup>2</sup>). Allow the product to work for at least one minute to remove mildew stains. Do not allow the product to dry on the surface. Rinse the surface and surrounding area thoroughly with water from a garden hose using the nozzle at normal pressure, or use a pressure washer at a low setting (500-1200 PSI). DO NOT USE HIGH PRESSURE as this may harm the wood. Prolonged exposure on painted surfaces may damage finish. Use the product at full strength. **New Wood:** Follow up mildew stain removal with BEHR® Premium 2-in-1 Wood Prep No. 63 after application to remove mill glaze to condition the wood surface prior to applying a stain or finish, and to neutralize and restore natural wood color. Follow all label instructions.

**Wood:** WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

**New Wood:** Remove mill glaze with sandpaper or use BEHR® Premium 2-in-1 Wood Prep No. 63 to open the pores of the wood and follow all label instructions. For severe stains caused by mold, mildew, algae and fungus, apply BEHR® Premium Mold & Mildew Stain Remover No. 62 and follow all label instructions. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking where necessary and allow to dry completely. Patched and filled surfaces should be sanded smooth and dusted clean prior to coating. **Weathered Wood:** †To remove loose wood fibers, latex, oil-based and 100% acrylic coatings on new or weathered wood decks, siding, fences, shakes and shingles, use BEHR® Premium Stain & Finish Stripper No. 64 and follow all label instructions. Use BEHR® Premium 2-in-1 Wood Prep No. 63 and follow all label instructions to clean and brighten the wood surface and to remove light to medium stains caused by mold, mildew, algae and fungus. Be sure to follow all label instructions.

**Wood: Shakes & Shingles, Composition Panels/ Siding, Fiber Board:** Remove mill glaze on new wood with sandpaper or use BEHR® Premium 2-in-1 Wood Prep No. 63 to open the pores of the wood and follow all label instructions. For severe stains caused by mold, mildew, algae and fungus, apply BEHR® Premium Mold & Mildew Stain Remover No. 62 and follow all label instructions. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking and allow to dry completely. Patched and filled surfaces should be sanded smooth and dusted clean prior to coating. **Previously Painted Wood:** Remove all loose and peeling paint and all other foreign substances. Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely prior to coating. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking, and allow to completely dry prior to coating. **Glossy Surfaces:** For maximum adhesion, sand the surface thoroughly before coating. **Weathered Wood Surfaces:** †To remove loose wood fibers, latex, oil-based and 100% acrylic coatings on new or weathered wood decks, siding, fences, shakes and shingles, use BEHR® Premium Stain & Finish Stripper No. 64 and follow all label instructions. Use BEHR® Premium 2-in-1 Wood Prep No. 63 and follow all label instructions to clean and brighten the wood surface and to remove light to medium stains caused by mold, mildew, algae and fungus. Be sure to follow all label instructions.

**Tannin Bleed & Stainblocking:** After priming, test for stain bleed-through by applying the topcoat to a small section. If the stain bleeds through the topcoat, apply a second coat of primer and test again before top-coating the entire area. If bleeding continues, a longer dry time of the primer may be needed before top-coating or an additional coat of primer may be required to block the tannin bleed or stain.

### GENERAL INFORMATION:

**IMPORTANT! DO NOT OPEN CAN WITHOUT READING INSTRUCTIONS. WARNING!** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

**WARNING! IRRITANT! HARMFUL IF SWALLOWED. CONTAINS: ETHYLENE GLYCOL. 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 and use a properly fitted respirator (NIOSH approved for organic vapor with P Series particulate prefilter). 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 15 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.**

\*This information is provided "as is" and no representations or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information.

