

Bona[®]

Bona AmberSeal[™]



DESCRIPTION:

Bona AmberSeal is a poly-toned, waterborne sanding sealer specially formulated for use with all Bona waterborne finishes. Bona AmberSeal combines the color and depth of oil-based products with the low VOC's and safety of waterborne sealers. It has excellent abrasability, fast dry times and reduces the potential for sidebonding and tannin bleed. Bona AmberSeal is a nonflammable, virtually odorless sealer, and is GREENGUARD certified for indoor air quality.

FEATURES:

- Amber color provides a warm, rich oil-based look
- Excellent abrasability – hardens rapidly and allows for easy abrasion with screens or conditioning pads
- Seals the wood, preventing the finish from penetrating for maximum build and depth
- Reduces tendency for sidebonding
- Exceptional flow and leveling of finish top coats
- This product has a maximum VOC (Volatile Organic Compound) content of 250 grams per liter (2.1 pounds per gallon VOC).
- Fast drying – 2-3 hours
- GREENGUARD certified for indoor air quality
- Nonflammable
- Water clean-up
- Product can be applied with a t-bar or roller

RECOMMENDED USE:

- Apply 1-2 coats over bare wood for increased tone, vibrancy, and depth of color.
- Residential wood floors
- Commercial wood floors



DIRECTIONS FOR USE:

BEFORE USING, READ ALL DIRECTIONS AND MATERIAL SAFETY DATA SHEETS.

FOR TECHNICAL ADVICE: Call BonaKemi USA at 800/872-5515

SANDING AND PREPARATION OF NEW FLOORS: **1.** Sand and prepare floor using accepted industry association methods. **2.** For a stained floor, make your final cut with 80-100 grit paper and screen to 80-100 grit. For an unstained floor, make your final cut with 80-100 grit paper and disc/screen to 120-150 grit. This burnishing will reduce the amount of grain raise. **3.** Use a Tampico Brush on a buffer and vacuum thoroughly. **4.** Tack with a dry Bona® Microfiber Mop or cloth. **5.** Apply finish system.

THE BONA Amberseal™ SYSTEM: Apply 1-2 coats of Bona AmberSeal and 2 coats of a Bona waterborne finish. Bona AmberSeal is not needed when using a Bona stain with a Bona waterborne finish. Bona AmberSeal minimizes sidebonding and grain raise, provides a build layer and prevents the finish from penetrating into the wood surface. Visit www.bona.com for additional product information.

RECOMMENDED APPLICATORS: Bona® Floor Coater, Bona® Roller, Bona® Cut-In Pad.

NOTE: Use a clean applicator for sealer and a separate clean applicator for finish.

MIXING INSTRUCTIONS: SHAKE WELL BEFORE USING – DO NOT THIN.

SEALING: **1.** Pour a 4" wide line of finish along the starting wall. Go with the grain of the wood. **2.** Using a pre-dampened applicator, draw the applicator forward with the grain of the wood, moving the sealer toward the opposite wall. To maintain a wet edge at all times, hold the applicator at a snowplow angle. **3.** At the end of each run, turn the applicator towards you and pad out the applicator parallel to the wet edge. **4.** Feather out all turns. Do not push too hard or too fast to avoid drips flying off the applicator. **5.** BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 400-500 SQ. FT. PER GALLON. Uneven coverage can cause blotchiness or color variance. Certain species may require a second coat to achieve desired appearance. **6.** Allow each coat to dry 2-3 hours. High humidity and/or low temperature conditions will extend the dry time (recommended conditions of 65-80°F/40-60% relative humidity). **7.** For smoothest results, abrade with a Bona® Conditioning Pad before applying finish coats. Always vacuum and tack thoroughly with a slightly water dampened Bona Microfiber Mop or cloth after abrading.

INTERCOAT ABRASION: It is not necessary to abrade AmberSeal unless more than 48 hours has passed since the previous coat was applied. However, for smoothest results, abrade Bona AmberSeal with a Bona Conditioning Pad and 1-2 Delta sheets as needed or a 150 grit or finer screen. Always vacuum and tack thoroughly with a slightly water-dampened Bona Microfiber Mop or cloth after abrading.

NOTE: Stain, sealer and finish results may vary widely depending on the wood species, especially on oily and resinous Exotics. ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS.

CLEAN-UP: Application tools should be cleaned with water and stored in an airtight container.

STABILITY: One year shelf life in unopened container.

STORAGE: Nonflammable - Bona AmberSeal should be stored in a climate-controlled environment. KEEP FROM FREEZING. Do not store above 100°F.

INGREDIENTS: Water, polymeric resin, silica derivate, diethylene glycol monoethyl ether, and propylene glycol.

 Please recycle container when empty.

SPECIFICATIONS/PHYSICAL DATA:

Physical Characteristics:

Color - Amber (wet)

pH - 7.3 - 7.7

Solids - 30-31.5%

Viscosity - (Brookfield, 25C°) 23-30 cP

Density - 8.68 lbs./gallon (1.04 S.G.)

VOC - This product has a maximum VOC (Volatile Organic Compound) content of 250 grams per liter (2.1 pounds per gallon VOC).

Gloss Level - N/A

Odor - Non-offending

Flash Point ->200°F

Packaging - 1-gallon plastic bottle

Application Characteristics:

Clarity - Clear when dry

Leveling - Excellent

Defoaming - Excellent

Drying Time - approximately 2-3 hours (high humidity and/or low temperature conditions will extend the drying time)

Coverage - 400-500 sq. ft. per gallon

Percent Cured After 24 Hours - N/A

Maximum Cure - 100% in one week

Bona US

303/371-1411 • FAX 303/371-6958 • 800/872-5515 • www.bona.com

© 01/09 Bona US