

Bona ClassicSeal™

Technical data sheet

Bona ClassicSeal (formerly Bona Bonaseal®) wood floor sealer is specially formulated for use with Bona Naturale®, Bona Traffic®, Bona Mega® finishes. Bonaseal® seals the wood, minimizes grain raise, provides a build layer, and prevents the finish from penetrating into the wood surface.

- Seals the wood, preventing the finish from penetrating
- Minimizes tannin bleed, especially on white oak
- Reduces tendency for sidebonding
- Improves flow and leveling of finish coats
- Non-yellowing
- Fast drying – 2-3 hours
- Virtually odorless
- Water clean-up
- GREENGUARD certified for indoor air quality

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Physical Characteristics:

Ingredients – Water, acrylic resin, dipropylene glycol monomethyl ether, defoamers.

Color – Milky white (wet)

pH – 7.8

Solids – 36%

Density – 8.70 lbs/gallon (1.04 S.G.)

US Regulatory VOC – 100 g/L

Gloss Level – N/A

Odor – Non-offending

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 – 500-600 square feet per gallon

Percent Cured After 24 Hours – N/A

Maximum Cure – 100% after 1 week

Recommended Use

- Residential wood floors
- Commercial wood floors
- For use on newly sanded wood floors

Directions

BEFORE USING, READ ALL DIRECTIONS AND SAFETY DATA SHEETS.

FOR TECHNICAL ADVICE: Call Bona US at 800-872-5515

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

SANDING AND PREPARATION OF NEW FLOORS: 1. Sand and prepare floor using accepted industry association methods. 2. Make your final cut with 80-120 grit paper, then multidisc with 120-150 grit paper. 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 Bona finishing system.

THE BONA ClassicSeal™ SYSTEM: Apply 1 coat of Bona ClassicSeal and 2 coats of a Bona waterborne finish. Bona ClassicSeal minimizes sidebonding and grain raise, provides a build layer and prevents the finish from penetrating into the wood surface. Visit bona.com for additional product and application 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.

Finishing



Bona®

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

SEALING: 1. Pour a 6" wide line of sealer along the starting wall. Go with the grain of the wood. 2. Using a pre-dampened Bona floor coater, draw the floor coater forward with the grain of the wood, moving the sealer toward the opposite wall. To maintain a wet edge at all times, hold the floor coater at a snowplow angle. 3. At the end of each run, turn the floor coater and pull it toward you through the puddle; then pad out the floor coater parallel to the wet edge. 4. Feather out all turns. Do not push too hard or too fast to avoid drips flying off the floor coater. 5. **BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 500-600 SQ. FT. PER GALLON. DO NOT SPREAD TOO THIN.** Uneven coverage can cause blotchiness or color variance. 6. Allow the sealer 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 before final coat, see Intercoat Abrasion. At a minimum between coats, vacuum and tack thoroughly with a Bona MicroFiber Tacking Pad (dry or slightly dampened with water).

INTERCOAT ABRASION: It is not necessary to abrade Bona ClassicSeal unless more than 48 hours has passed since the previous coat was applied. However, for smoothest results, abrade Bona ClassicSeal using 1-2 (stacked) Bona Conditioning Pads and 1-2 Delta Sheets as needed. Thoroughly clean abraded floor using Bona PowerScrubber OR vacuum and tack with Bona Microfiber Tacking Pads (dry or slightly dampened with water).

Maintenance

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 ClassicSeal should be stored in a climate-controlled environment. **KEEP FROM FREEZING.** Do not store above 100° F.

Order Information

Item #: WB200018005

Size: 1 Gallon

#/Case: 3

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