

Bona IntenseSeal®

WATERBORNE SEALER

Waterborne sanding sealer with a vibrant look and deep, natural tone



Unique, “wet look” that pops stain colors and works with the extractive oils and resins in each species to highlight their colors on natural floors.

Bona IntenseSeal® is a specifically formulated waterborne sanding sealer that develops a vibrant look and deep, natural tone to individual wood species.

- Excellent abrasability – develops rapid hardness and allows for easy abrasion
- Reduces tendency for side bonding. Minimizes tannin bleed
- VOC Compliant
- Seals the wood, preventing the finish from penetrating

Bona IntenseSeal®

WATERBORNE SEALER

Waterborne sanding sealer with a vibrant look and deep, natural tone

TECHNICAL DATA

Ingredients:	Water, polymeric resin, silica derivate, diethylene glycol monoethyl ether, and propylene glycol.
pH-value:	7.5 - 7.9
Solid Content:	31-32%
Density:	8.66 lbs/gallon (1.04 S.G.)
US Regulatory VOC:	250 g/L
Dilution:	Do not dilute
Odor:	Non-offending
Color:	Milky, when wet. Clear and colorless when dry.
Packaging:	1-gallon plastic bottle
Shelf life:	One-year shelf life in unopened container.
Storage/Transport:	Bona IntenseSeal should be stored in a climate-controlled environment. KEEP FROM FREEZING. Do not store above 100° F.
Application Tools:	Bona® Lightweight T-bar Floor Coater, Bona Microfiber Roller Cover, Cut-in pad. NOTE: Use a clean applicator for sealer and a separate clean applicator for finish.
Coverage:	450-600 square feet per gallon
Leveling:	Excellent
Defoaming:	Excellent
Drying time:	Approximately 2-3 hours (high humidity and/or low temperature conditions will extend the drying time)
Clean-up:	Application tools should be cleaned with water and stored in an airtight container.
Disposal:	Dispose of any remaining product in accordance with local, state, and federal regulations.

BEFORE USING, READ ALL DIRECTIONS AND SAFETY DATA SHEETS.

RESPONSE

In case of eye contact, flush immediately with water. Get medical attention if irritation occurs. For skin, wash thoroughly with soap and water. If affected by inhalation,

remove to fresh air. If swallowed, drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Get medical attention if symptoms occur.

RECOMMENDED USE

Residential wood floors, newly sanded wood floors, and commercial wood floors



Bona IntenseSeal®

WATERBORNE SEALER

Waterborne sanding sealer with a vibrant look and deep, natural tone

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**

BONA PRODUCT SYSTEM

Apply 1-2 coats of Bona IntenseSeal and 2 coats of a Bona waterborne finish. Bona IntenseSeal minimizes sidebonding and grain raise, provides a build layer and prevents the

TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS

finish from penetrating into the wood surface. Visit bona.com for additional product and application information.

PREPARATION

1. Sand and prepare floor using accepted industry association methods. 2. For a stained floor, make your final cut with 80 to 100-grit paper, then multidisc with 80 to 120-grit paper. For an unstained floor, make your final cut with 80 to 120-grit paper, then multidisc with 120 to 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.

MIXING INSTRUCTIONS

SHAKE WELL BEFORE USING. DO NOT THIN. As a best practice, double strain the sealer by wrapping a fine mesh

paint strainer or nylons around the supplied filter. Insert into bottle and trim off any excess material.

Bona IntenseSeal®

WATERBORNE SEALER

Waterborne sanding sealer with a vibrant look and deep, natural tone

APPLICATION

1. Pour a 6" wide line of sealer along the starting wall. Go with the grain of the wood. 2. Using a predampened 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 450-600 SQ. FT. PER GALLON. DO NOT SPREAD TOO THIN. Uneven coverage can cause blotchiness or color variance. Certain species may require a second coat to achieve desired

appearance. 6. Allow each 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).

INTERCOAT ABRASION

It is not necessary to abrade Bona waterborne sealers unless more than 48 hours have passed since the previous coat was applied. However, for the smoothest results, abrade using 1-2 (stacked) Bona Conditioning Pads and 1-2 Bona Diamond 180- to 240-grit abrasives. Thoroughly clean the abraded floor using Bona PowerScrubber® (water only) OR vacuum and dry tack with Bona Microfiber Cleaning Pads (slightly dampened with water).

Bona US

24 Inverness Place East, Suite 100
Englewood, Co. 80112