Bona SuperCourt OPTUM®

ONE-COMPONENT WATERBORNE WOOD FLOOR FINISH

The leading one-component athletic wood floor finish for durability and appearance



One-component waterborne athletic wood floor finish.

Bona SuperCourt OPTUM® is the first one-component waterborne athletic wood floor finish to receive Green Seal® certification. Recoating athletic wood floors is now easier and just as effective as two-component waterborne finish systems.

- Premium one-component resin technology
- 24 hours-to-play
- Green Seal® Certified
- Increased scratch durability

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TECHNICAL DATA

Ingredients:	Water, polymeric resin, Propylene-based glycol ethers
pH-value:	8.5
Solid Content:	31%
Density:	8.63 lbs./gallon (1.035 S.G.)
Viscosity:	20-30 cP
US Regulatory VOC:	<275 g/L
Sheen / Sheen at 60º:	85+
Odor:	Very slight non-offensive order
Color:	Milky white (wet), Clear and colorless when dry
Packaging:	5-gallon plastic pail
Shelf life:	1-year shelf life in unopened container
Storage/Transport:	Nonflammable - Bona SuperSport ONE should be stored in a climate-controlled environment. KEEP FROM FREEZING. Do not store above 100˚ F (38˚ C).
Application Tools:	18” Bona Swivel Head Floor Coater with a Bona Floor Coater Sleeve.
Coverage:	500-600 square feet per gallon
Leveling:	Excellent
Defoaming:	Excellent
Drying time:	2-3 hours
Curing time:	The curing process takes approximately 7 days. Do not replace area rugs until the floor has fully cured. The floor may be walked on after 24-48 hours but remains susceptible to scuffing or marring until completely cured. No wet cleaning during the first week, only dry dust with a Bona SuperCourt Microfiber Dusting Pad. (Do not use dry dust mop treatment chemicals on wooden floors.)
Clean-up:	Application tools should be cleaned with water and stored in an airtight container. Recycle container when empty.
Disposal:	Consult with local authorities regarding proper disposal or recycling opportunities for leftover product.
Certificates:	Greenguard Gold UL 2818 - 2022 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

BEFORE USING, READ ALL DIRECTIONS AND SAFETY DATA SHEETS. FOR TECHNICAL ADVICE: Call Bona US at 800-872-5515

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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.
SAFETY
Ensure adequate ventilation during application and drying.

RECOMMENDED USE

Basketball courts, multi-purpose gym, stage, aerobic, dance and yoga floors, volleyball courts, racquetball, squash, and badminton.

COMPATIBILITY

Bona SuperCourt OPTUM will adhere to most stains, paints, sealers and finishes after proper preparation and dry times. Do not apply Bona SuperCourt OPTUM to raw wood, or wood flooring in which the surface temperature is below 50°F (10° C). Stain, sealer, paint and finish results may vary widely depending on the wood species, especially on oily and resinous types. ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS.

PREPARATION

Bona SuperCourt® Cleaner Concentrate, an auto scrubber with Bona SuperCourt Athletic Floor Care (AFC) Microfiber Scrubbing Pads, Bona SuperCourt Athletic Floor Care Mop System, Bona FlexiSand DCS® Buffer, Bona MultiDisc drive plate, 180-grit Bona Diamond abrasives, Bona DCS Back Vac, Bona 18” Swivel Head Floor Coater and 18” Bona Floor Coater Sleeve, Bona SuperCourt OPTUM finish, a dispensing can, and blue tape.
For Full sand and finish, please follow the Maple Flooring Manufacture Association’s (MFMA) Athletic Maple Floor Resurfacing Specification at www.maplefloor.org.

MIXING INSTRUCTIONS

Remove lid and stir thoroughly before use.

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APPLICATION

1. Pour a 4”-6” wide line of finish along the starting wall. Go with the grain of the wood. 2. Using a clean, pre-dampened applicator; draw the applicator forward, with the grain of the wood, moving the finish toward the opposite wall. Holding the applicator at a “snowplow” angle will help maintain a wet edge at all times. 3. At the end of each run, turn the applicator and pull it toward you through the puddle 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 dripping or splattering. 5. Missed areas can be touched up if seen right away. 6. BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 500-600 SQUARE FEET PER GALLON. DO NOT SPREAD TOO THIN. BE SURE TO ESTIMATE THE RIGHT AMOUNT OF FINISH FOR THE JOB IN ORDER TO MINIMIZE THE DISPOSAL OF EXCESS PRODUCT. 7. Allow the first 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). 8. Allow final coat to dry at least 24 hours before use.

INTERCOAT ABRASION

It is not necessary to abrade between coats of Bona SuperCourt OPTUM unless more than 48 hours has passed since the previous coat was applied. For smoothest results, abrade between all coats as necessary with Bona Conditioning Pads or a Bona MultiDisc and 240-grit Bona Diamond abrasives.

RECOATING

Be sure floor is free from wax, polish, and oily residues. Always test for compatibility. Follow the Bona Prep® system with Bona Diamond Abrasives and apply 1–2 coats of Bona SuperCourt OPTUM.

MAINTENANCE

Place walk-off mats at all entrance doorways to keep out excessive dirt and grit. For best results, see Bona SuperCourt Athletic Floor Care System products for optimal wood floor care.

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