

Bona Sport[®]

SuperSport[™] One



DESCRIPTION:

SuperSport[™] One is the leading one-component sport finish for durability and appearance. A premium waterborne wood floor finish, it's specifically formulated for professional use on maple sport floors, providing a tough, urethane finish with good build.

FEATURES:

- Provides excellent chemical resistance
 - Protects against perspiration and routine cleaning
 - Easy to maintain
 - Available in gloss
 - MFMA approved
 - VOC compliant—VOC does not exceed 145 grams per liter
 - Virtually odorless
 - Fast drying—Approximately 2-3 hours
 - Nonflammable
 - Water clean-up
 - Will adhere to most solvent-based and waterborne finishes after proper preparation, drying, and curing times
 - Slightly amber
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RECOMMENDED USE:

- Basketball courts
- Volleyball courts
- Racquetball, squash and badminton courts
- Multi-purpose gym, stage, aerobic and dance floors

DIRECTIONS FOR USE:

BEFORE USING, READ ALL DIRECTIONS AND MATERIAL SAFETY DATA SHEET #23025 FOR THIS PRODUCT.

FOR NEW INSTALLATION OF SPORT FLOORS, USE ONLY IN STRUCTURES WITH HUMIDITY AND TEMPERATURE CONTROLS. DO NOT USE OVER CHANNEL AND CLIP FLOOR SYSTEMS IN ENVIRONMENTS NOT CONTROLLED FOR TEMPERATURE AND HUMIDITY.

DIRECTIONS FOR USE:

RECOATING EXISTING FLOORS 1. Be sure floor is free from wax or oily residue. 2. Use Bona Prep™ system (see label for directions). 3. Apply 1-2 coats of Bona SuperSport™ One (See finish directions).

NOTE: Bona SUPERSPORT™ ONE will adhere to most finishes after proper preparation and dry times. ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY.

SANDING AND FINISHING NEW FLOORS 1. Sand and prepare the floor using MFMA-accepted methods. 2. Make your final cut with 100-120 grit paper. Screen with 120-150 grit screen. This burnishing will reduce the amount of grain raise. 3. Vacuum thoroughly. 4. Tack with clean towels, either dry or water-dampened, wrapped around a push broom. 5. Apply sealer and finish system (see finish directions).

THE SUPERSPORT™ ONE FINISH SYSTEM IS A 4-COAT SYSTEM:

- 1 coat of BONA SUPERSPORT™ SEAL. THE USE OF SUPERSPORT™ SEAL MINIMIZES THE POSSIBILITY OF SIDEBONDING.
- 3 coats of SUPERSPORT™ ONE finish.

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

INTERCOAT ABRASION FOR FLOORS WITHOUT GAME LINES: Abrading between finish coats is not necessary for adhesion unless it has been more than 48 hours since the previous coat has been applied. **Always vacuum and tack with water thoroughly after abrading.**

INTERCOAT ABRASION FOR FLOORS WITH GAME LINES: Apply game lines over the first coat of finish. Before applying game lines, abrade with a Bona® Conditioning Pad or 120-grit screen and vacuum and tack with water. Apply game lines using Bona CourtLines® sport floor paint. IF USING ANOTHER MANUFACTURER'S PAINT, BEFORE APPLYING GAME LINES, ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY AND ADHESION. After applying game lines using CourtLines®, abrade dry game lines with a Bona® Conditioning Pad or 120-grit screen. **When applying game line paint to sealer/finish, or finish over paint:** if more than 24 hours has elapsed since abrading the surface to be coated/painted, reabrade to ensure proper adhesion. **Always vacuum and tack with water thoroughly after abrading.** Apply finish coat.

FINISHING: SHAKE WELL BEFORE USING. 1. Pour a 6-8" 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 maintain a wet edge at all times. Maintain at least a 3" wide wet edge at all times to ensure proper coverage rate. 3. At the end of each run, turn the applicator toward you and pad out the applicator parallel to the wet edge. 4. Feather out all turns. If pushed too hard or too fast, drips will fly off the applicator. 5. Missed areas can be touched up if seen right away. 6. TO PREVENT LAPPING AND DRY MARKS, BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 500-600 SQ. FT. PER GALLON. DO NOT SPREAD TOO THIN. 7. Allow your first coat to dry 2-3 hours. High humidity and/or low temperature conditions will extend the drying time while increased ventilation and airflow will reduce dry time (recommended conditions of 65-80°F, 40-60% relative humidity). For smoothest results, before applying final coat, abrade with a Bona® Conditioning Pad.

Allow final coat to dry at least 48 hours before use.

CURING: The curing process takes approximately 7 days. The floor may be walked on after 24 hours, but the floor is susceptible to scuffing or marring prior to completion of the curing time. Do not replace athletic or walk-off mats until finish is fully cured. Do not clean with water or detergent during the first week.

CLEAN-UP: Tools should be cleaned with water and stored in the Bona® Applicator Storage Canister.

MAINTENANCE: Put walk-off mats at all entrance doorways to keep out excessive dirt and grit. See BONA® PACIFIC SPORT CLEAN instructions for cleaning and maintenance information.

SPECIFICATIONS/PHYSICAL DATA:

Physical Characteristics:

Ingredients: Water, polymeric resin, Propylene-based glycol ether, leveling and defoaming agents.

Color - Milky white (wet)

Odor - Non-offending

pH - 8.0

Stability - 1 year shelf life in unopened container

Solids - 32.5%

Viscosity - (#4 Ford cup @ 25° C) 17 seconds

Density - 8.66 lbs./gallon (1.04 S.G.)

Gloss Level (60°) - >88 for gloss

VOC Compliant - Does not exceed 145 grams per liter (1.2 lbs. per gallon VOC)

Application Characteristics:

Clarity - Clear when dry

Coverage - 500-600 square feet per gallon

Leveling - Excellent

Defoaming - Excellent

Drying Time - 2-3 hours

Percent Cured After 24 Hours - 70%; after 72 hours - 90%

Maximum Cure - 100% after 1 week

Application Tools - Bona® Brush, flocked foam Bona® Swivel Head Floor Coater, Bona® Swedish Roller

Packaging - 5-gallon plastic pail

Bona US

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