

# Bona Sport®

# SuperSport™ Seal



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## DESCRIPTION:

Bona Sport® SuperSport™ Seal is a unique product specifically designed and developed for use on wood sport floors. SuperSport Seal's quick-drying, non-ambering formula reduces grain raise and prepares the floor for a protective top coat of SuperSport finish. SuperSport Seal seals the wood, provides a high build layer with elasticity, and prevents the finish from penetrating the wood surface. SuperSport Seal gives floors the build and depth of finish required for sport floors.

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## FEATURES:

- Seals the wood, preventing the finish from penetrating, keeping more finish on top of the wood.
- Minimizes sidebonding
- Non-yellowing
- VOC compliant
- Virtually odorless
- Fast drying
- Nonflammable
- Water clean-up

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## RECOMMENDED USE:

- Basketball courts
- Volleyball courts
- Racquetball and squash courts
- Badminton courts
- Multi-purpose gym and stage
- Aerobic and dance floors

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## DIRECTIONS FOR USE:

**BEFORE USING, READ ALL DIRECTIONS AND MATERIAL SAFETY DATA SHEET #80510.**

**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.**

**PREPARATION:** BONA SPORT® SUPERSPORT™ SEAL is compatible with most waterborne hardwood floor 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 BONA SPORT® SUPERSPORT™ SEAL/FINISH SYSTEM IS A 4-COAT SYSTEM:

- 1 coat of SUPERSPORT SEAL. THE USE OF SUPERSPORT SEAL MINIMIZES THE POSSIBILITY OF SIDEBONDING.
- 3 coats of SUPERSPORT FINISH.

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

**SEALING: SHAKE OR STIR WELL BEFORE USING.** 1. Pour a 4" wide line of sealer 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 sealer toward the opposite wall. Holding the applicator at a "snowplow" angle will maintain a wet edge at all times. 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 450-550 sq. ft. per gallon. DO NOT SPREAD TOO THIN. 7. Allow SUPERSPORT SEAL 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). Apply SUPERSPORT waterborne 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.

**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 Sport® 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 have elapsed since abrading the surface to be coated/painted, re-abrade to ensure proper adhesion. **Always vacuum and tack with water thoroughly after abrading.** Apply finish coat.

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

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## SPECIFICATIONS/PHYSICAL DATA:

### **Physical Characteristics:**

**Ingredients** - Water, acrylic resin, Dipropylene Glycol Monomethyl Ether, defoamers.

**Color** - Milky, off white (wet)

**pH** - 7.8

**Solids** - 35%

**Viscosity** - (#4 Ford cup @ 25° C) approx. 12 seconds

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

**Packaging** - 5-gallon plastic pail • 1-gallon plastic bottle

**Gloss Level** - N/A

**Odor** - Non-offending

**Flash Point** - none

**Stability** - One year shelf life in unopened container

**VOC** - Does not exceed 100 grams per liter (0.8 pounds per gallon)

### **Application Characteristics:**

**Clarity** - Clear when dry

**Leveling** - Excellent

**Defoaming** - Excellent

**Drying Time** - 2-3 hours

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

**Coverage** - 450-550 sq. ft. per gallon

**Percent Cured After 24 Hours** - N/A

**Maximum Cure** - 100% in one week

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## Bona US

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