

Bona Sport®



Sport Seal 350

DESCRIPTION:

Oil-modified sealer for sport and all-purpose hardwood floors. For use over newly sanded sport floors. Bona Sport® Sport Seal 350 is specially formulated to meet all federal and state clean air quality standards.

FEATURES:

- Formulated for use with Bona Sport® Sport Poly 350
 - Oil-modified polyurethane sport floor sealer
 - Seals the wood, providing a build layer and prevents the finish from penetrating
 - For use over newly sanded sport floors
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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 #91097.

SANDING AND FINISHING: 1. Sand and prepare floors using MFMA-accepted methods. 2. Make your final cut with a 100 to 120 grit paper. Screen with 100 to 120-grit screen. 3. Vacuum thoroughly. 4. Tack dry or with mineral spirits. 5. Apply sealer and finish system (see sealer instructions).

INTERCOAT ABRASION FOR FLOORS WITH GAME LINES: Apply game lines over the sealer coat. 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. If coating or applying game lines more than 24 hours after abrading, floor must be re-abraded to ensure adhesion of finish. **Always vacuum and tack with water thoroughly after abrading.** Apply finish coat.

INTERCOAT ABRASION FOR FLOORS WITHOUT GAME LINES: Abrade between all sealer and finish coats to ensure adhesion. Always vacuum and tack thoroughly with water after abrading.

The SPORT POLY 350 system is a 3-4 coat system:

- 1 coat of SPORT SEAL 350
- 2-3 coats of SPORT POLY 350

SEALER INSTRUCTIONS: REMOVE LID AND STIR WELL WITH A PROPER STIRRING DEVICE BEFORE USING

1. After preparing surface apply BONA SPORT® SPORT SEAL 350. 2. Apply SPORT SEAL 350 with a clean heavy weight synthetic applicator. Go with the grain of the wood applying a thin uniform coat. 3. **Ensure coverage rate of 450 - 550 sq. ft. per gallon is maintained; heavier applications will increase dry times dramatically.** 4. Feather out all applicator marks, turn marks, puddles, etc. 5. Allow surface to thoroughly dry (18 hours under ideal conditions [65-80°F, 40-60% relative humidity]). High humidity and/or low temperatures will extend the dry time, while increased ventilation and airflow will reduce dry time. 6. For proper adhesion of finish, abrade sealed surface with a Bona® Conditioning Pad or 120-grit screen prior to finishing. 7. **Always vacuum and tack with water thoroughly after abrading.** Apply finish coat.

CLEAN-UP: Clean application tools and equipment with mineral spirits.

STORAGE AND DISPOSAL: Keep container tightly closed when not in use. Do not transfer contents to unlabeled containers for storage and disposal. To avoid contamination, do not mix used material into unused material. Do not return used material to original container; instead, use on a different application or dispose of. In case of spillage, absorb with inert material. Dispose of contaminated absorbent, container and/or unused contents in accordance with local, state and federal regulations.

DANGER: RAGS, STEEL WOOL OR WASTE SOAKED WITH SPORT SEAL 350 MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER.

SPECIFICATIONS/PHYSICAL DATA:

Physical Characteristics:

Ingredients - Oil-modified polyurethane resin, mineral spirits (solvent), polysiloxane, driers, defoamers.

Color - Light amber

pH - N/A

Solids - 51-54%

Stability - One year shelf life in unopened container

Density - 7.7 lbs./gallon (.92 S.G.)

Viscosity - (#4 Ford cup @ 25° C) approx. 22-26 seconds

Packaging - 5-gallon pail

Gloss Level - N/A

Odor - Mineral spirits

Flash Point >104°F (PMCC)

VOC - Does not exceed 350 grams per liter (2.9 pounds per gallon)

Application Characteristics:

Clarity - Clear when dry

Leveling - Good

Defoaming - Good

Drying Time - 18 hours (based on recommended coverage rate, under ideal conditions)

Application Tools - heavy weight synthetic applicator

Coverage - 450-550 sq. ft. per gallon

Percent Cured After 24 Hours - N/A

Maximum Cure - 2 weeks

Bona US

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