



Sport Seal



DESCRIPTION:

Oil-modified sealer for sport and all-purpose floors. For use over newly sanded sport floors. Bona Sport® Sport Seal meets the federal and most state clean air quality standards.

FEATURES:

- Formulated for use with Bona Sport® Sport Poly and Bona Sport® All Court™ Poly
- Oil-modified polyurethane sport floor sealer
- Seals the wood, providing a build layer and prevents the finish from penetrating
- Does not require thinning under normal environmental and application conditions
- For use over newly sanded sport floors

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 #91083.

PREPARATION:

SANDING AND FINISHING OF FLOORS:

1. Sand and prepare floors using MFMA-accepted methods. 2. Make your final cut with a 100-120 grit paper. Screen with 100-120-grit screen. 3. Vacuum thoroughly. 4. Tack with mineral spirits with untreated dust mop or cloth. 5. Apply sealer and finish system (see directions).

DIRECTIONS FOR USE: STIR WELL BEFORE USING!

1. After preparing surface apply BONA SPORT® SPORT SEAL with a clean brush or lambswool applicator. Go with the grain of the wood applying a thin uniform coat. Work an area not to exceed 6 ft. square. 2. Avoid leaving puddles of excessive amounts of sealer on the floor. 3. Allow surface to thoroughly dry (8-12 hours under ideal conditions [60-80°F, 35-75% relative humidity]). Periods of high humidity and/or low temperatures will extend the drying time considerably. 4. For proper adhesion of finish, abrade sealed surface with a Bona® Conditioning Pad or 120-grit screen prior to finishing. 5. Apply BONA SPORT® SPORT POLY or BONA SPORT® ALL COURT POLY finish.

INTERCOAT ABRASION FOR FLOORS WITH GAME LINES: Apply game lines over either the sealer coat or the first coat of finish. Before applying game lines, abrade with a Bona® Conditioning Pad or 120-grit screen and vacuum and tack thoroughly. 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™ or an oil-based enamel (DO NOT USE PAINT CONTAINING VINYL OR POLY-VINYLS), abrade dry game lines with a Bona® Conditioning Pad or 120-grit screen to ensure adhesion of finish. **Always vacuum and tack 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 after abrading.

The SPORT POLY or ALL COURT POLY system is a 4-coat system:

- 1-2 coats of SPORT SEAL
- 2-3 coats of SPORT POLY or ALL COURT POLY

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. 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 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), driers, defoamers.

Color - Light amber

pH - N/A

Solids - 43%

Stability - One year shelf life in unopened container

Density - 7.3 lbs./gallon (.88 S.G.)

Viscosity - (#4 Ford cup @ 25° C) approx. 14.5-16 seconds

Packaging - 5-gallon pail

Gloss Level - N/A

Odor - Mineral spirits

Flash Point - 110°F (PMCC)

VOC - Does not exceed 500 grams per liter (4.2 pounds per gallon)

Application Characteristics:

Clarity - Clear when dry

Leveling - Good

Defoaming - Good

Drying Time - 8-12 hours

Application Tools - Brush, lambswool applicator

Coverage - 400-500 sq. ft. per gallon

Percent Cured After 24 Hours - N/A

Maximum Cure - 2 weeks

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