



Bona DriFast[®] Sport Seal

Technical Data Sheet

Bona DriFast[®] Sport Seal is a quick-drying, oil-modified sealer designed to penetrate and seal bare wood. Compatible with all Bona paints and oil-modified and waterborne sport finishes. For professional use only.

- Fast drying – 1.5 - 2 hours
- Penetrates and seals the wood
- Easy application
- Rapid hardness development for earlier access to the floor
- Meets ASTM D 1640 for quick-dry sealers
- Clean-up with mineral spirits

Finishing



Technical data

Physical Characteristics:

Ingredients – Mineral spirits (solvent), urethane resins, silica, driers

Color – Wet – amber; Dry – light amber

Solids – 37%

Density – 7.21 lbs./gallon (.866 S.G.)

US Regulatory VOC – 550 g/L

Odor – Mineral spirits

Stability – Two-year shelf life in unopened container

Flash Point - 103°F (39°C)

Packaging – 5-gallon pail

Application Characteristics:

Clarity – Clear

Leveling – Excellent

Defoaming – Excellent/complete

Drying Time – 1.5 - 2 hours

Application Tools – Brush, lambswool applicator, heavyweight t-bar and Bona Floor Coater Sleeve

Coverage – 600-700 square feet per gallon

Percent Cured After 24 Hours – 60%

Maximum Cure – 2 weeks

Recommended Use

- Formulated for use under all Bona Sport[®] oil-modified and waterborne sport finishes
- Basketball courts
- Volleyball courts
- Racquetball, squash and badminton courts
- Multi-purpose gym, stage, aerobic and dance floors

Directions

BEFORE USING, READ ALL DIRECTIONS AND SAFETY DATA SHEETS. KEEP OUT OF REACH OF CHILDREN.

FOR TECHNICAL ADVICE: Call Bona US at 800-872-5515

COMPATIBILITY: Bona DriFast Sport Seal will adhere to most stains, paints, sealers and finishes after proper preparation and dry times. 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.

SANDING AND PREPARATION OF NEW FLOORS: 1. Sand and prepare floor using MFMA-accepted methods. 2. Make your final cut with 100-120-grit paper. Screen with 100-grit or 120-grit screen or use a Bona MultiDisc and 80-grit or 120-grit Bona Diamond abrasives. 3. Vacuum thoroughly. 4. Tack thoroughly with mineral spirits, a slightly damp Bona SuperCourt[®] Microfiber Wet Tacking Pad, or a dry Bona SuperCourt Microfiber Tacking Pad. 5. Apply sealer and finish system (see finish directions).

THE BONA DRIFAST SPORT SEAL SYSTEM: Bona DriFast Sport Seal is a four-coat system: one coat of Bona DriFast Sport Seal, one coat of a Bona Sport finish, CourtLines[®] Paint or Bona SuperSport Paint[®], and two additional coats of a Bona Sport finish.

RECOMMENDED APPLICATORS: Heavyweight t-bar with a Bona Floor Coater Sleeve.

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

MIXING INSTRUCTIONS: Remove lid and stir thoroughly before use. DO NOT THIN.



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SEALING: 1. Pour a 4"-6" wide line of finish along the starting wall. Go with the grain of the wood, applying a thin, uniform coat. 2. Using a Bona Floor Coater Sleeve on a heavyweight t-bar, draw the applicator forward, with the grain of the wood, moving the sealer toward the opposite wall. Hold the applicator at a "snowplow" angle. 3. Avoid leaving puddles or excessive amounts of sealer on the floor. 5. BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 600-700 SQUARE FEET PER GALLON. 5. Allow first coat to dry thoroughly (1.5- 2 hours). High humidity and/or low temperature conditions will extend the dry time (recommended conditions of 65-80° F/40-60% relative humidity). 6. For proper adhesion, abrade between all coats of sealer and finish using two, stacked Bona Conditioning Pads.

INTERCOAT ABRASION FOR FLOORS WITH GAMELINES: Apply gamelines after the first coat of finish. Before applying gamelines, abrade using 180 or 240-grit Bona Diamond abrasives mounted on 1-2 Bona Conditioning Pads. Vacuum and tack thoroughly. Note: If paint will not be applied within 24 hours, the floor must be re-abraded to ensure proper adhesion. Apply gamelines using Bona CourtLines paint or Bona SuperSport Paint according to label instructions. If using another manufacturer's paint, before applying gamelines, always prepare a sample or test area to determine compatibility and adhesion. Always abrade properly dried Bona CourtLines paint or Bona SuperSport paint using double-stacked Bona Conditioning Pads. Always vacuum and tack thoroughly after abrading. Apply finish coat within 24 hours.

INTERCOAT ABRASION FOR FLOORS WITHOUT GAMELINES: Abrade Bona DriFast Sport Seal using two, stacked Bona Conditioning Pads or 180 or 240-grit Bona Diamond abrasives mounted on 1-2 Bona Conditioning Pads. Always vacuum and tack thoroughly after abrading. Apply finish coat within 24 hours.

Maintenance

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

STORAGE: Store at room temperature. Keep container closed when not in use. Do not store above 100° F (38° C). Do not transfer contents to other containers for storage and disposal. In case of spillage, absorb with inert material. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Order Information

Item #	Size	No./Case
SB750055112	5 Gallons	1

Finishing



Bona[®]