

Bona SuperSport DTS®

Technical Data Sheet

Bona SuperSport DTS® is a specially formulated waterborne sanding sealer for use with all Bona waterborne sport finishes. Bona SuperSport DTS seals the wood; develops a deep natural tone, vibrant look; abrades easily; and prevents the finish from penetrating into the wood surface.

- Excellent abrasability – hardens rapidly and allows for easy abrasion
- Seals the wood, preventing the finish from penetrating
- Minimizes sidebonding
- Virtually odorless
- Fast drying
- GREENGUARD Gold certified for indoor air quality
- Nonflammable
- Water clean-up
- MFMA Approved

Technical data

Physical Characteristics:

Ingredients - Water, polymeric resin, silica derivate, diethylene glycol monoethyl ether, propylene glycol.

Color – Milky white (wet)

pH – 7.5 - 7.9

Solids – 31-32%

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

US Regulatory VOC – 250 g/L

Odor – Non-offending

Stability – 1-year shelf life in an unopened container

Packaging – 5-gallon plastic pail

Application Characteristics:

Clarity – Clear when dry

Leveling – Excellent

Defoaming – Excellent

Drying Time – approximately 2-3 hours

Application Tools - Bona® Swivel Head Floor Coater and Bona Floor Coater Sleeve

Coverage – 450-550 square feet per gallon

Percent Cured After 24 Hours – N/A

Maximum Cure – 100% after one week

Recommended Use

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

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 SuperSport DTS® 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 120-grit screen or use a Bona MultiDisc and 120-grit Bona Diamond abrasives. 3. Vacuum thoroughly. 4. Dry tack thoroughly. 5. Apply sealer and finish system (see finish directions).

THE SUPERSPORT DTS SYSTEM: Bona SuperSport DTS is a four-coat system: one or two coats of Bona SuperSport DTS, CourtLines® paint or Bona SuperSport Paint®, and two coats of a Bona Sport finish.

RECOMMENDED APPLICATORS: 18" Bona Swivel Head Floor Coater with a Bona Floor Coater Sleeve.

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

Finishing



Bona®



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MIXING INSTRUCTIONS: Remove lid and stir thoroughly before use.

FINISHING: 1. Pour a 4"-6" 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 help maintain a wet edge at all times. 3. At the end of each run, turn the applicator and pull it toward you through the puddle and pad out the applicator parallel to the wet edge. 4. Feather out all turns. Do not push too hard or too fast to avoid dripping or splattering. 5. Missed areas can be touched up if seen right away. 6. BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 450-550 SQUARE FEET PER GALLON. DO NOT SPREAD TOO THIN. 7. Allow sealer coat to dry 2-3 hours. High humidity and/or low temperature conditions will extend the dry time (recommended conditions of 65-80° F/40-60% relative humidity). 8. Apply a Bona SuperSport finish.

INTERCOAT ABRASION FOR FLOORS WITH GAMELINES: Apply gamelines after the first coat of finish or a second coat of Bona SuperSport DTS. Before applying gamelines, abrade the floor using 240-grit Bona Diamond abrasives mounted on a Bona Conditioning Pad. 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 using a Bona Conditioning Pad. If using Bona SuperSport Paint, there is no need to abrade if within 48 hours of the previous coat. Always vacuum and tack thoroughly after abrading. Apply finish coat within 24 hours.

INTERCOAT ABRASION FOR FLOORS WITHOUT GAMELINES: It is not necessary to abrade between Bona SuperSport DTS and Bona SuperSport finish coats unless more than 48 hours has passed since the previous coat was applied. For smoothest results, abrade between all coats as necessary. Always vacuum and tack thoroughly with a slightly water-dampened Bona SuperCourt® mop and Bona SuperCourt Microfiber Wet Cleaning Pad after abrading.

Maintenance

CLEAN-UP: Application tools should be cleaned with water and stored in an airtight container. Recycle container when empty.

STORAGE: Nonflammable - Bona SuperSport should be stored in a climate controlled environment. KEEP FROM FREEZING. Do not store above 100° F (38° C).

Order Information

Item #	Size	No./Case
WB254055001	5 Gallons	1

