Bona SuperSport ELITE™

Waterborne Wood Athletic Floor Finish

Specially formulated for professional use on maple sport floors

Bona SuperSport ELITE™, the latest innovation from Bona, is a two-component, premium waterborne sport floor finish specifically formulated for professional use on athletic sport floors. This cutting-edge urethane finish has low VOCs and provides a long-lasting consistent look and is now available in satin and gloss sheens. The new technology of Bona SuperSport ELITE Satin Sheen helps minimize glare and reflections on the court surface.

- Unprecedented Scratch and Scuff Resistance
- Exceptional Sheen Retention
- Non-Yellowing – Remains clear and colorless
- Easy to maintain for lasting beauty
- Soften LED reflections for a unique look

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PHYSICAL CHARACTERISTICS

Ingredients - Water, Polymeric Resin, Amorphous Silica, and Dipropylene Glycol Dimethyl Ether
Color – Milky, off white (wet)
pH – 8.3
Solids – 32%
Viscosity – (#4 Ford cup @ 25 ° C) approx. 16 seconds
Density – 8.67 lbs./gallon (1.039 g/cm³)
US Regulatory VOC Compliant – 275 g/L
Gloss Level – Gloss >87; Satin (Matte) <20
Odor – Non-offending
Stability – 1-year shelf life in unopened container
Packaging – 5-gallon plastic pail of finish.

PLEASE NOTE: Each 5-gallon pail comes with 2 bottles (26.24 oz) of the Bona Activators to total 52.48 oz to be used in one 5-gallon pail of finish.

APPLICATION CHARACTERISTICS

Clarity – Clear when dry
Leveling – Excellent
Defoaming – Excellent
Drying Time – 2-3 hours
Application Tools – Bona® Swivel Head Floor Coater, Bona® Swedish Roller
Coverage – 450-550 square feet per gallon
Curing: Fully cured in 3 days

RECOMMENDED USE

Basketball courts, multi-purpose gym, stage, aerobic, dance and yoga floors, volleyball courts, racquetball, squash, and badminton.

BEFORE USING, READ ALL DIRECTIONS AND SAFETY DATA SHEETS.

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

RESPONSE

In case of eye contact, flush immediately with water. Get medical attention if irritation occurs. For skin, wash thoroughly with soap and water. If affected by inhalation, remove to fresh air. If swallowed, drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Get medical attention if symptoms occur.

COMPATIBILITY

Bona SuperSport ELITE will adhere to most stains, paints, sealers and finishes after proper preparation and dry times. Do not apply Bona SuperSport ELITE to raw wood, or wood flooring in which the surface temperature is below 50°F (10°C). 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 to 120-grit paper. Screen with 100-grit or 120-grit screen or use a Bona Multidisc and 80-grit or 120-grit Bona Diamond Abrasive. 3. Vacuum thoroughly. 4. Dry tack thoroughly. 5. Apply sealer and finish system (see finish directions).

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THE BONA SUPERSPORT ELITE FINISH SYSTEM

Bona SuperSport ELITE is a 4-coat system: 1-2 coats of a Bona Sport® Sealer (follow sealer directions), Bona CourtLines® paint or Bona SuperSport Paint®, and 2 coats of Bona SuperSport ELITE. DO NOT USE OVER BONA DRIFAST SPORT SEAL

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.

MIXING INSTRUCTIONS

Always mix using a paddle mixer, do not shake or stir by hand. 1. Using a paddle mixer and drill, mix SuperSport ELITE (Part A) for 1 minute. 2. **While continuing to mix Part A, slowly add the entire contents of all the Bona Activator bottles (2 x 26.24oz), for a total 52.48 oz of Bona Activator to be used in one 5-gallon pail of finish. 3. Continue to paddle mix for 1 minute. DO NOT DILUTE OR ADD WATER TO PART B BOTTLES**. Let sit for 5-10 minutes before applying. BONA SUPERSPORT ELITE CANNOT BE REACTIVATED. ONCE ACTIVATED, POT LIFE OF THE FINISH/ACTIVATOR MIXTURE MUST BE USED WITHIN 3 HOURS AFTER MIXING. Product properties are diminished after 3 hours. The finish and activator can be mixed only one time. CAUTION! To avoid pressure build-up, do not tightly recap finish/activator mixture. P

FINISHING

1. Pour a 4"-6" wide line of finish 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 finish 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 the first 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. Allow final coat to dry at least 24-48 hours before use.

INTERCOAT ABRASION FOR FLOORS WITH GAMELINES

See sealer instructions for proper sequence of sealer, gamelines and finish coats. 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 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 waterborne sealer and finish coats unless more than 48 hours has passed since the previous coat was applied. For

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smoothest results, abrade between all coats as necessary. When using solvent-based sealers, ALWAYS abrade before finish coats. Always vacuum and tack thoroughly with a slightly water-dampened Bona SuperCourt® mop and Bona SuperCourt Microfiber Tacking Pad after abrading.

RECOATING

Be sure floor is free from wax, polish, and oily residues. Always test for compatibility. Follow the Bona Prep system and apply 1-2 coats of Bona SuperSport ELITE finish. A second option is to use an auto scrubber and Bona SuperCourt Microfiber Scrubbing Pads, and Bona SuperCourt Cleaner to clean the floor. Abrade the floor with a Bona Multidisc and 180-grit Bona Diamond abrasives. Dry tack with a Bona SuperCourt® Athletic Floor Care Microfiber cleaning pad. Clean floor with the auto scrubber. Wet tack. Finish with 1-2 coats of Bona SuperSport ELITE.

CURING

The curing process takes approximately 3 days. Do not replace area rugs until the floor has fully cured. The floor may be played on after 24 hours but remains susceptible to scuffing or marring until completely cured. No wet cleaning during the first week, only dry dust with a Bona SuperCourt Microfiber Dusting Pad. (Do not use dry dust mop treatment chemicals on wooden floors).

CLEAN-UP

Application tools should be cleaned with water and stored in an airtight container. Dispose of any remaining product in accordance with local, state, and federal regulations. Decontaminate empty activator (Part B) bottles prior to disposal by adding 2 oz. of water, recap, shake vigorously and dispose.

MAINTENANCE

Place walk-off mats at all entrance doorways to keep out excessive dirt and grit. For best results, see Bona SuperCourt Athletic Floor Care System products for optimal wood floor care.

STABILITY

One-year shelf life in unopened container.

STORAGE

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

DISPOSAL

Dispose of contents and container in accordance with all local, regional, national, and international regulations

ORDERING INFORMATION

Item #	Description	Size	No. Case	Weight/ Lbs.
WT137055080	Bona SuperSport ELITE - Gloss	5 Gallon	1	42
WT137655002	Bona SuperSport ELITE – Satin	5 Gallon	1	42