**Technical Data Sheet** 



# **Bona Traffic Naturale<sup>®</sup>**

Two-Component Waterborne Wood Floor Finish

Preserves the natural look of hardwood floors providing as close to an untreated look.



Bona Traffic Naturale<sup>®</sup> is the next generation of wood floor protection that preserves the true, natural look of your hardwood floor. With Bona Traffic Naturale, you get as close to an untreated look with a smooth feel and easy to clean surface.

- Durability equivalent to Bona Traffic<sup>®</sup>
- Natural "raw wood" appearance
- Extremely forgiving seamless "touch up" on repairs.
- Easy to clean





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### **PHYSICAL CHARACTERISTICS**

Ingredients – Water, polymeric resin, dipropylene glycol monomethyl ether, silica derivate, and amorphous silica Color – Milky white (wet) pH - 8.1Solids – 33% (with hardener) Density – 8.66 lbs/gallon (1.04 S.G.) Coefficient of Friction - ≤.6 US Regulatory VOC Compliant – 230 g/L Gloss Level – (60°) – 4-6 for Commercial Matte (85°) – 4-7 for Commercial Matte Odor – Non-offending Stability – 1-year shelf life in unopened container Packaging – 1-gallon plastic bottle

#### **APPLICATION CHARACTERISTICS**

Clarity – Clear and colorless when dry Leveling – Excellent Drying Time – 2-3 hours Pot Life – THE FINISH/HARDENER MIXTURE MUST BE USED WITHIN 4 HOURS AFTER IT IS MIXED. Product properties are diminished after 4 hours. The finish and hardener can only be mixed <u>one time</u>. Coverage – 350-400 square feet per gallon Percent Cured After 24 Hours – 75% Maximum Cure – 100% after 1 week

#### **RECOMMENDED USE**

Commercial and residential use including shopping malls, restaurants, offices, retail stores, hospitals, schools, and nursing homes

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

Stain, sealer, and finish results may vary widely depending on the wood species, especially on oily and resinous exotic species. 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 accepted industry association methods. 2. For a stained floor, make your final cut with 80 to 100-grit paper, then multidisc with 80 to 120-grit paper. For an unstained floor, make your final cut with 80 to 120-grit paper, then multidisc with 120 to 150-grit paper. This burnishing will reduce the amount of grain raise. 3. Use a Tampico Brush on a buffer and vacuum thoroughly. 4. Tack with a dry Bona<sup>®</sup> Microfiber Cleaning Pad or cloth. 5. Apply Bona Finishing system.

## THE BONA Traffic Naturale<sup>®</sup> FINISH SYSTEM

Apply a Bona sealer or Bona stain and 2 coats of Bona Traffic Naturale. Follow label directions. Adding a third coat of Bona Traffic Naturale is recommended in heavy-traffic commercial and residential areas. Visit bona.com for additional product and application information.



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#### **RECOMMENDED APPLICATORS**

Bona<sup>®</sup> Floor Coater, Bona<sup>®</sup> Roller, Bona<sup>®</sup> Cut-In pad. NOTE: Use a clean applicator for sealer and a separate clean applicator for finish.

#### **MIXING INSTRUCTIONS**

SHAKE WELL BEFORE USING. DO NOT THIN. 1. Shake Bona Traffic Naturale finish (Part A) well for 30 seconds. 2. Add Bona Traffic Hardener (Part B) to finish (Part A). One 12.8 oz. bottle of hardener will activate one gallon of finish. To mix finish amounts of less than one gallon, use a 1:10 ratio. 3. Immediately shake mixture vigorously for 30-45 seconds. 4. Insert supplied filter into bottle. 5. Let sit for 5-10 minutes before applying. BONA TRAFFIC NATURALE CANNOT BE REHARDENED.

#### **FINISHING**

1. Pour a 6"-wide line of finish across the direction of the flooring, cut-in 12"-18" away from wall, 2. Saturate the roller with finish. Make sure to roll over all areas where cut-in pad was used. 3. Set roller down at back side of puddle and pull the roller toward you. Then push back in the same path feathering past your starting point. Do not apply pressure to the roller. Overlap your run by 25%. Rolling too fast will cause drips to fly off the roller. 4. BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 350-400 SQ. FT. PER GALLON. DO NOT SPREAD TOO THIN. 5. 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). 6. For smoothest results, see INTERCOAT ABRASION. At a minimum between coats, vacuum, and tack thoroughly with a Bona Microfiber Cleaning Pad (dry or slightly dampened with water).

#### **POT LIFE**

THE FINISH/HARDENER MIXTURE MUST BE USED WITHIN 4 HOURS AFTER IT IS MIXED. Product properties are diminished after 4 hours. The finish and hardener can be mixed only one time. CAUTION! To avoid pressure build-up, do not tightly recap finish/hardener mixture.

### **INTERCOAT ABRASION**

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 smoothest results, abrade between each coat as necessary, using a multidisc and Bona Diamond 180 to 240-grit abrasives with Bona Intermediate Pads. Thoroughly clean abraded floor using Bona PowerScrubber® OR vacuum and tack with Bona Microfiber Tacking Pads (dry or slightly dampened with water). When using solvent-based sealers, ALWAYS abrade, vacuum and tack before finish coats.

#### RECOATING

Be sure floor is free from wax, polish and oily residues. If contaminants are present, use the full Bona Recoat System<sup>™</sup> to ensure adhesion. Otherwise, follow the Bona Prep<sup>®</sup> process. Adhesion failure can occur if these recoating processes are not followed and the floor has not been tested for compatibility.

#### CURING

The curing process takes approximately 7 days, (75% cured after 1 day, 90% after 3 days). The floor may be walked on after 24 hours but remains susceptible to scuffing or marring until completely cured. Furniture can be moved back in carefully after 3 days. Do not replace area rugs until the floor has fully cured.



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#### **CLEAN-UP**

Application tools should be thoroughly cleaned with water and stored in an airtight container. Dispose of any remaining product in accordance with local, state and federal regulations. Decontaminate empty hardener (Part B) bottle prior to disposal by adding water to the one-quart line. Recap. Shake vigorously and dispose.

#### **FLOOR CARE**

Use only a dry Bona Microfiber Mop or cloth for cleaning during the first week. Put walk-off mats at all entrance doorways to keep out excessive dirt and grit. Sweep or vacuum daily and clean as needed with Bona<sup>®</sup> Hardwood Floor Cleaner. Use felt pads under furniture legs and appliances.

#### **STABILITY**

One-year shelf life in unopened container.

### STORAGE

Nonflammable - Bona Traffic Naturale and Hardener should be stored in a climate-controlled environment. KEEP FROM FREEZING. Do not store above 100° F.

#### **ORDERING INFORMATION**

Item #	Description	Sheen	Size	No/Case	Weight (lbs.)
WT191818001	Bona Traffic Naturale	Commercial Extra-matte	Gallon	3	31.45
WT191818002 FR/E	Bona Traffic Naturale	Commercial Extra-matte	Gallon	3	31.45
WH341047001	Bona Traffic Hardener	n/a	12.8 oz.	1	1



