**Technical Data Sheet** 

WATERBORNE FINISHES



# Bona Traffic GO®

**One-Component Waterborne Wood Floor Finish** 

One-component waterborne finish with high durability and premium build



Bona Traffic GO® presents a revolutionary approach to achieving impressive durability without compromise. With a premium build and performance, Bona Traffic GO is the highest-performing one-component finish within our offering.

- High durability, premium build •
- Easy application, no mixing, no waste
- Innovative curing technology
- Very low VOC <110 g/L</li>
- Available in Commercial Satin, Commercial Semi-Gloss, and Commercial Extra Matte
- GREENGUARD Gold Certified





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# **PHYSICAL CHARACTERISTICS**

Ingredients – Water, polyurethane resin, Diethylene glycol, monoethyl ether, matting agent, defoamers Color – Milky white (wet) pH – 8.0 Solids – SG and Satin: Approx. 30%, XM: Approx 33% Density – 1.04 g/l (8.76 lbs/gallon) US Regulatory VOC – <110 g/L (.91 pounds per gallon VOC) Gloss Level – (60°) 40-45% for semi-gloss, 20-25% for satin, 8-12% for extra matte Odor – Low Stability – 1-year shelf life in unopened container Packaging – 1-gallon plastic bottle

# **APPLICATION CHARACTERISTICS**

Clarity – Clear when dry Leveling – Excellent Defoaming - Excellent Drying Time – 2-3 hours Coverage – 350 - 400 square feet per gallon Percent Cured After 24 Hours – 80% cured after 24 hours, 100% after 3 days Maximum Cure – 100% after 3 days

#### **RECOMMENDED USE**

Heavy-traffic residential- kitchens, entryways, family rooms, homes with pets and children, and high foot traffic, Commercial restaurants, offices, retail stores, Hospitals, schools and universities, and nursing homes. FOR PROFESSIONAL USE ONLY.

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 Traffic GO will adhere to most stains and finishes after proper preparation and dry times. Stain, sealer, and finish results may vary widely depending on the wood species, especially 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 GO<sup>®</sup> FINISH SYSTEM

Apply a Bona sealer or Bona stain and 2 coats of Bona Traffic GO. Follow label directions. Adding a third coat of Bona Traffic GO 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.

### **FINISHING**

1. Pour a 6<sup>"</sup>-wide line of finish along the starting wall. Go with the grain of the wood.

2. Using a pre-dampened Bona floor coater, draw the floor coater forward with the grain of the wood, moving the finish toward the opposite wall. To maintain a wet edge always, hold the floor coater at a snowplow angle. 3. At the end of each run, turn the floor coater and pull it toward you through the puddle; then pad out the floor coater parallel to the wet edge. 4. Feather out all turns. Do not push too hard or too fast to avoid drips flying off the floor coater. 5. BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 350-400 SQ. FT. PER GALLON. DO NOT SPREAD TOO THIN. 6. 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).

7. 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).

#### **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 180-240 grit abrasives with Bona Intermediate Pads. Thoroughly clean abraded floor using Bona PowerScrubber<sup>®</sup> OR vacuum and tack with Bona Microfiber Cleaning 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 3 days (80% cured after 1 day). The floor may be walked on after 24 hours but remains susceptible to scuffing or marring until completely cured. Do not replace area rugs until the floor has fully cured.

#### **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.

#### 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.

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#### STORAGE

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

### **ORDERING INFORMATION**

Item #	Description	Sheen	Size	No/Case	Weight (lbs.)
WT400318001	Bona Traffic GO	Commercial Semi-Gloss	Gallon	3	28
WT400618001	Bona Traffic GO	Commercial Satin	Gallon	3	28
WT400918001	Bona Traffic GO	Commercial Extra- Matte	Gallon	3	28

