



Bona Mega ONE®

One-Component Waterborne Wood Floor Finish

Crystal clear, one-component waterborne finish that provides superior protection.



Bona Mega ONE® simplifies the craftsman's everyday life, making the job faster and easier with the quality you depend on. Bona Mega ONE is a clear, waterborne 1-component finish that dries fast, is easy to use and provides high build for superior protection.

- Full cure in 5 days
- High build
- Fast drying
- Excellent abrasability
- Non-yellowing
- GREENGUARD certified



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PHYSICAL CHARACTERISTICS

Ingredients – Water, polymeric resins(s), propylene glycol, and silica derivate

Color – Milky white (wet)

pH – 7.5

Solids – 32%

Density – 8.76 lbs/gallon

US Regulatory VOC – 275 g/L

Gloss Level – 40-45% for semi-gloss, 20-25% for satin, 7-9% 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 – 500-600 square feet per gallon

Percent Cured After 24 Hours – 75% cured after 24 hours, 100% after 5 days

Maximum Cure – 100% after 5 days

RECOMMENDED USE

Heavy-traffic residential- kitchens, entryways, family rooms, homes with pets, children and high foot traffic, Commercial restaurants, offices, retail stores, Hospitals, schools and universities, 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® Microfiber Cleaning Pad or cloth. 5. Apply Bona Finishing system.

THE BONA Mega ONE® FINISH SYSTEM

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

RECOMMENDED APPLICATORS:

Bona® Floor Coater, Bona® Roller, Bona® Cut-In Pad.

MIXING INSTRUCTIONS

SHAKE WELL BEFORE USING. DO NOT THIN. As a best practice, double strain the finish by wrapping a fine mesh paint strainer or nylons around the supplied



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filter. Insert into bottle and trim off any excess material.

FINISHING

1. Pour a 6"-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 500-600 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[®] 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[™] to ensure adhesion. Otherwise, follow the Bona Prep[®] 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 5 days, (75% cured after 24 hours, 100% after 5 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.

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[®] Hardwood Floor Cleaner. Use felt pads under furniture legs and appliances.

STABILITY

One-year shelf life in unopened container.

STORAGE

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



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ORDERING INFORMATION

Item #	Description	Sheen	Size	No/Case	Weight (lbs.)
WT300318001	Bona Mega ONE	Commercial Semi-Gloss	Gallon	3	28
WT300618001	Bona Mega ONE	Commercial Satin	Gallon	3	28
WT300918001	Bona Mega ONE	Commercial Extra- Matte	Gallon	3	28