

Bona Commercial System™ Resilient Base Color

Technical Data Sheet

Bona Commercial System™ Resilient Base Color is a uniquely designed product for renovation of resilient floors. Bona Commercial System Base Color ensures a quick application process with accelerated drying properties and heavy pigmentation for single-coat coverage. Available in seven popular colors.

- Heavily pigmented for excellent hide
- Ultra-quick drying for minimal downtime
- 2-component paint

Technical data

Physical Characteristics:

Ingredients; water, polymeric resin, 3-methoxybutanol, and pigments
Color – Ocean, Steel Gray, Twilight, Spun Sugar, Warm Pewter, Turkish Blue and Fog
Density – 1.04 g/cm³
Viscosity – 150 cp
Solids – 40%
US Regulatory VOC – 100 g/L (0.83 pounds per gallon VOC)
Gloss Level (60°) – 20%
Odor – non-offensive
Stability – 18-month shelf life in unopened container
Packaging – 5 Liter

Application Characteristics:

Leveling – Excellent
Drying Time – 2-3 hours
Application Tools – Bona Microfiber Roller, Bona Cut-in Pad
Coverage – 450-550 square feet per 5-liter jug
Percent Cured After 24 Hours – 75% cured after 1 day
Maximum Cure – 5-7 days, (75% cured after 1 day, 90% after 3 days)

Recommended Use

- VCT, linoleum, PVC, LVT and rubber floors
- Schools, healthcare facilities, retail spaces and commercial buildings

Directions

BEFORE USING, READ ALL DIRECTIONS AND SAFETY DATA SHEETS. KEEP OUT OF REACH OF CHILDREN.

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.

FOR TECHNICAL ADVICE: call Bona® US at 800-872-5515.

COMPATIBILITY: Bona Commercial System™ Resilient Floor Base Color will adhere to resilient floor systems - VCT, linoleum, PVC and LVT after proper preparation and dry times. ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS.

RECOMMENDED APPLICATORS: Bona Microfiber Roller, Bona Cut-in Pad. NOTE: Use a clean applicator for Bona Commercial System Resilient Floor Base Color and a separate clean applicator for Bona Commercial System Resilient Floor Finish.

MIXING INSTRUCTIONS: Using a standard drill and paddle mixer, thoroughly mix Bona Commercial System Resilient Floor Base Color, ensuring a uniform color. Mechanically stir Part A while slowly pouring in one bottle of Bona Commercial System Resilient Floor Base Color Hardener Thoroughly stir for at least one minute. For best results, strain the mixed product using the provided strainer and a separate, clean, 5-liter or

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larger bucket. Fit strainer onto empty bucket and slowly pour in the mixed Bona Commercial System Resilient Floor Base Color. Remove and discard strainer. Smaller quantities can be mixed at 1-part hardener to 9-parts Bona Commercial System Resilient Floor Base Color.

RENOVATING: **1.** Evaluate the Floor — Inspect the entire floor for scuff marks, current finish conditions, peeling, cupping, other damage, and over-all floor appearance. Based on inspection, determine if repairs are needed to floor prior to next steps. **2.** Prepare the floor — gather all recommended tools and materials for the job. Secure the work area and post signs on entrance doors with "Do Not Enter." Use the Bona Commercial System Dry Dusting Pad to dust the floor. **3.** Stripping and wet abrasion — Complete removal of existing coatings is required. Using Bona Commercial System Resilient Floor Stripper or Bona Commercial System Heavy Duty Resilient Floor Stripper (mix per label directions), the Bona FlexiSand DCS Buffer and 80 or 120-grit Bona Diamond abrasives on a Bona MultiDisc. Wet abrade the entire work area. Work in sections, making sure to overlap each section. **4.** Post-Abrasion Cleaning — auto scrub or wet vac the entire floor to remove all polish/wax residue. **5.** Wet mop or wet tack using the Bona Commercial System Wet Cleaning Pad to neutralize the surface. **6.** Allow floor to dry completely before coating. If floor is linoleum, allow to dry for 24 hours. **7.** Coating Preparation — before coating, tape off floor plates, outlets, or areas needing protection from the floor finish. Clean and rinse applicators. Have an exit strategy. **8.** For linoleum floors it is necessary to apply Bona Commercial System Linoleum Floor Primer (following label instructions) prior to application of Bona Commercial System Resilient Floor Base Color.

APPLICATION: **1.** Pour a 4"-6" wide line of the base color along the starting wall. Roll out Bona Commercial System Resilient Floor Base Color taking care to uniformly apply at rate of 450-550 square feet per 5-liter jug. **2.** Using a clean, pre-dampened applicator, roll the base color uniformly, being careful not to leave excess puddles or heavy spots as you work your way across the room. **3.** At the end of each run, pour a new 4"-6" line on your wet edge and repeat the rolling process. Do not push hard or too fast to avoid dripping or splattering. **4.** If Bona Color Chips are being used, sprinkle into the wet base coat as you work across the room. **NOTE:** If a second coat of base color will be applied, add the color chips during the second application. **5.** Allow the first coat to dry 2-3 hours. Mechanical ventilation can be used. High humidity and/or low temperature conditions will extend the dry time (recommended conditions of 65-80% relative humidity). **6.** Once dry, topcoat within 24 hours using Bona Commercial System Resilient Floor Finish. If more than 24 hours has passed, lightly abrade using a Bona Conditioning Pad.

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.

Maintenance

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.

STORAGE: Nonflammable — Bona Commercial System™ Resilient Floor finish should be stored in a climate-controlled environment. KEEP FROM FREEZING. DO not store above 100° F.

Order Information

Item #	Size	No./Case
EC803620015 - Ocean	5 L	1
EC802620015 - Steel Gray	5 L	1
EC801620015 - Twilight	5 L	1
EC814720015 - Spun Sugar	5 L	1
EC811720015 - Warm Pewter	5 L	1
EC804620015 - Turkish Blue	5 L	1
EC812720015 - Fog	5 L	1

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