



Bona Chroma®

WATERBORNE WOOD FLOOR COLORATION

FAQs

FLOOR PREPARATION

Q | Will my final finishing grit influence the color?

A | Finer sanding will result in a lighter color, and coarser sanding will result in a darker color.

Q | Is it necessary to water-pop the floor before applying Bona Chroma to achieve a deeper, richer color?

A | Because Bona Chroma is water-based, it is not necessary to water-pop the floor before application to achieve full-color saturation. However, on some species such as maple, water-popping may help alleviate inconsistencies in the sanding process.

Q | Will water-popping make Bona Chroma darker?

A | Yes, the color will be darker, but not as dark as it would be if using an oil-based stain.

APPLICATION

Q | Can Bona Chroma be buffed on and buffed off?

A | Bona recommends applying Bona Chroma with a roller and cut-in pad, removing approximately 50% of the excess liquid with a terry towel and tack tool, and then buffing in the remainder with a 3M white pad.

Q | Can I apply Bona Chroma by hand?

A | Yes, you can apply the coloration using the cut-in pad and removing approximately 50% of the excess liquid with a terry towel and tack tool. Be sure to apply firm pressure when removing the excess to ensure these areas match any areas completed with the buffer.

Q | What thickness is needed when applying Bona Chroma with a cut-in pad and roller?

A | The amount of coloration applied should be similar to a thin coat of paint without puddles. The wood grain should not be easily visible.

Q | Can I pour Bona Chroma on the floor?

A | Yes. However, some splashing will likely occur due to its low viscosity.

Q | At what speed should I move when buffing Bona Chroma?

A | First, move slowly across the whole area to evenly distribute the wet swirls, and then go over the area again, at a faster pace, until the field looks evenly colored and the wet swirls are gone.

Q | What do I do when I need to flip over the white pad in the middle of the room?

A | Run the new white pad over a small, 4 ft² area that has been rolled but has not had the excess wiped up yet. This will prevent the white pad from picking up too much stain and leaving a light section where you started.

Q | Will the Bona Chroma color be deeper if I skip the excess removal and buffing process?

A | The color will not be deeper. However, the white application pad will fill up faster, leading to thicker deposits of excess color that may appear as a dark haze in areas of overlap. Bona does not recommend skipping the excess removal and buffing process.

Q | What is the open time on the floor before getting tacky?

A | This will depend on the interior humidity, temperature, and color. Low humidity and high temperature will shorten the open time. Heavily pigmented colors may also experience shorter open times.

Q | How soon can I walk on Bona Chroma after the application?

A | The floor can be walked on immediately after buffing in color. For best results, Bona recommends using booties or towels under the feet.

Q | Will Bona Chroma cause grain raise?

A | No, the buffing process with Bona Chroma mitigates this and provides an ultra smooth surface ready for your finishing system. Areas where you can't use the buffer, like stair treads, risers, or hard-to-reach places, will have minor grain raise, but not to the same degree if you were to water pop the floor.

Q | Can I add water to Bona Chroma to dilute the coloration?

A | No, do not add water to Bona Chroma. Instead, use Bona Chroma Clear to dilute the coloration.

Q | Does Bona Chroma bleed back?

A | Not in the traditional sense; however, if there is significant vertical movement of individual boards – such as when the floor is walked on – the coloration that has seeped between the boards can creep to the surface.

Q | How does Bona Chroma work on other species like Brazilian Cherry, maple, pine, or hickory?

A | Bona Chroma coloration various species similarly. However, when staining more difficult wood species, such as maple or American Cherry, you can expect a more splotchy appearance, similar to using an oil-modified stain.

Q | What if I get Bona Chroma on painted surfaces like baseboards, or trim?

A | Typically, Bona Chroma will wipe off with a dampened terry cloth towel. Some low sheen-painted finishes may require a multi-purpose surface cleaner to adequately remove the stain.

Q | If it's been more than 48 hours since I applied Bona Chroma, do I need to do any additional prep?

A | No prep is necessary. Ensure that no one has contaminated the surface with any other products, and coat as you normally would.

APPLICATORS

Q | What should I use if I don't have a Bona roller?

A | A standard 3/8" nap roller can be substituted; however, take care to ensure the coverage is the same as with a Bona Microfiber roller.

Q | How long will a white pad last?

A | It depends on the color applied, but typically a white pad will last 150–300 sq. ft. per pad using both sides.

Q | Can the roller/cut-in pads be washed and re-used for the same color?

A | Yes, after each use, thoroughly wash all applicators with clean water and store in an airtight container.

MIXING

Q | Why do I need to add the Bona Coloration Additive?

A | The Bona Coloration Additive retains the color of Bona Chroma when coating with a Bona Finish.

Q | What happens to the coloration when the Bona Coloration Additive gets older and thick?

A | If the Bona Coloration Additive is still liquid and mixes completely into the Chroma, it will perform correctly.

Q | What is the pot life once Bona Chroma is mixed with the Bona Coloration Additive?

A | Once mixed with the Bona Coloration Additive, Bona Chroma has a pot life of 24 hours.

Q | Can Bona Chroma be re-mixed with the Bona Coloration Additive?

A | No, Bona Chroma can only be mixed one time. To mix smaller amounts use a 20:1 (5%) ratio of Bona Chroma to Bona Coloration Additive.

Q | How do I dispose of rags soaked with Bona Chroma?

A | Rags soaked in Bona Chroma are not combustible and can be rinsed and re-used for other non-Chroma applications or immediately thrown away.

MISCELLANEOUS

Q | Is Bona Chroma freeze/thaw stable?

A | While Bona Chroma is freeze-thaw stable, we recommend avoiding conditions with extreme high or low temperatures for extended periods of time, to prevent damage. Always bring product onto the job site to acclimate, or keep it stored at the shop or distribution until needed for the job. We recommend storing Bona Chroma under ideal conditions of 65°-80°F (18°-27°C) with 40-60% relative humidity.

Q | How should I thaw Bona Chroma if it freezes?

A | Allow Bona Chroma to thaw naturally without any agitation, by placing on a shelf at room temperature. Damage can occur during the thawing process when the product is partially frozen and agitated (i.e. shaken or moving around in a vehicle). Before using on a job, we recommend testing the product first to ensure no product damage occurred during the freeze-thaw process.

Q | What are the best practices for using Bona Chroma as a toner in a sealer?

A | When using Bona Chroma as a toner in a Bona waterborne sealer, 2% - 5% can be added without the Bona Coloration Additive. To achieve the final desired color, multiple thin coats should be applied to avoid application marks.