

Bona Create

Technical data sheet

Bona Create Bona Create is an oil based stain giving an even and beautiful colouration to wood. Bona Create is easy to apply and has long open time without the risk of overlap marks. The product is designed to be used with Bona's waterborne finish systems or Bona Oils

Key Benefits

- Consistent colouration, no overlap marks.
- Long open time, easy to work with even on larger surfaces.
- High coverage rate of 30-40 square meters/l.
- Overcoatable with both oil and finish.
- Modern & fresh colours
- Intermixable colour palette
- Low solvent content, less than 10% solvents
- Cobalt free

Technical data

Type of finish:	One component, oil-based enriching stain
Solids content:	Approx 90%
VOC:	max 100g/L
Drying time, until:	Overcoat using Prime Intense -min 24 and max 72 hours*
Application tools:	Buffing machine or stainless steel trowel
Application rate:	Approx 30-40 M ² /Litre (depending on application method)
Cleaning of tools:	Tools should be cleaned with white spirit immediately after application. Use acetone to remove dried product.
Safety	Unclassified
Fire risk	Yes (refer to Safety Data Sheet)
Flash point:	78°C
Shelf life:	2 years from date of manufacture in unopened original container
Storage/transport:	The temperature must not fall below +5°C or exceed +25°C during storage and transportation.
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations. Do not allow into drains, watercourses or landfills. Empty, drip-free plastic containers are recyclable.
Pack size:	6 x 1 Litre (80 boxes per pallet)

*under normal climatic conditions, 20°C/60% R.H.

Preparation

Surface preparation

The surface which is to be treated must be even (i.e. not brushed or similar), well sanded, dry and free from sanding dust, oil, wax and other contamination. Prior to use it is recommended that all joints are filled with Bona Mix&Fill or Mix&Fill Plus to avoid possible bleed back. The final sanding shall be done with a belt sander grit P120 followed by a sanding screen grit P120.

Precaution

Bona Create can be used on most wood species, however greasy and resin rich wood species such as ipé, wenge etc may have an adverse effect on the adhesion. If unsure, make an adhesion test.

Treatment schedule

Single coat application

Finishing



Bona®



Application

1. Stir the canister well before use. Apply evenly and thinly over the whole floor using a buffing machine (100-200 rpm) with a red pad. Place the pad - with the centre puck removed - over the floor. Pour Bona Create into the centre of the pad. Add more to the centre hole as required. Manually apply Bona Create to the edges using a Bona Oil cloth or a fine brush. Alternatively the whole application can be done using a stainless steel trowel. **Recommended coverage rate is 30-40 m²/litre.**
2. Directly or within 15 minutes from the application, remove all remaining surplus material using a Bona cloth wrapped around a clean pad under the buffing machine. **Note: For proper adhesion remove all surplus stain. Replace cloths frequently.**
3. Allow a minimum 24 but no more than 72 hours drying time. Ensure good ventilation and avoid foot traffic throughout this time. Temperature in the room must not fall below 18°C.

WARNING: BONA CREATE CONTAINS DRYING OILS. RISK OF SELF-IGNITION. USED CLOTHS, RAGS AND SIMILAR SHOULD BE PLACED IN WATER OR SEALED METAL CONTAINERS.

4. When surface is dry, buff the floor using a Bona cloth wrapped around a clean pad.
5. Vacuum or wipe off.
6. The surface can now be treated with Bona lacquer or Bona Oil 45.

Tip: For a more intense coloration the wood can be water popped prior to applying stain. Apply water thinly over the entire surface with a cloth or short-haired roller and allow surface to dry. Proceed according to above.

Application with Bona lacquer

1. Apply one coat of **Bona Prime Intense**.
2. Apply one layer of any Bona topcoat of your choice.
3. Make an intermediate sanding using Bona scrad system or screen grit 180.
4. Apply a second layer of topcoat.

Note: For best aesthetical result on Bona Create "Ice" use topcoats Traffic, Flow, Resident or Nova.

Note: It takes at least 4 – 5 days until the treatment has achieved full curing and adhesion. It is important that the floor is not exposed to excessive traffic during this time!

Application with Bona Oil

Apply Bona Oil 45 or 90 evenly and thinly over the whole floor using a buffing machine (100-200 rpm) with a Bona cloth wrapped around a clean pad, until the surface is saturated

Maintenance

Lacquer

Clean the floor with Bona Cleaner or Bona Wood Floor Cleaner and a microfiber pad. For maintenance and upkeep of the surface, floor should be overcoated at intervals with additional coats of Bona topcoat of your choice. The frequency of this operation can be greatly reduced if Bona Freshen Up or Wood Floor Care Refresher is applied periodically. This will restore the appearance of a dull floor whilst still allowing further coats of lacquer to be applied without the need for sanding the floor back to bare timber.

Oils

Clean the floor on a daily basis using a dry mop and/or a vacuum cleaner. When necessary, wipe off with a damp mop with Bona Soap added to the cleaning water. N.B. Always clean using as dry a method as possible.

The floor should be regularly maintained with Carl's Oil 45 or 25.

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Detailed information on the Bona range of maintenance products, including Cleaners and cleaning equipment, is available at www.bona.com and from local Bona distributors.

Finishing



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