

Bona Create

Technical data sheet

Bona Create is an oil based stain that allows full creativity and possibility to create your own unique look on the floor. Dull, old wooden floors can be easily transformed into a new vibrant floor with modern colours. Unlike most stains Bona Create is amazingly easy to work with, the risk of lap marks or uneven colouring is virtually zero*. Staining wooden floors has never been easier. Bona Create is designed to be used with Bona's waterborne coating systems but can also be used as is, as an enriching pigmented oil.

- Extremely long open time, easy to work with even on large surfaces
- Economic – low consumption
- Modern & fresh colours
- Intermixable colour palette
- Versatile – offers many end-finishing options
- Low solvent content, less than 10% solvents
- Free from cobalt and other heavy metals

**provided that the floor has been professionally sanded.*

Technical data

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|--------------------|---|
| Product type: | 1-component, oil-based enriching stain |
| Solids content: | ~90% |
| VOC: | max 100g/lit |
| Dilution: | Do not dilute |
| Drying time: | Minimum 24 hours at 20°C/60% R.H. |
| 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 (see Safety Data Sheet) |
| 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. |
| Pack size: | 6 x 1 litre (80 boxes per pallet) |

Preparations

Ensure floor is acclimatised to its end-use environment. Surface be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination. It is recommended that all joints are filled with Bona Mix&Fill or Mix&Fill Plus to avoid possible bleed back. A Bona Sanding Disc or Screen grit 150 should be used for the final sanding of the wood.

Allow product to reach room temperature and stir the container thoroughly before use. Optimal conditions are between 20-25°C and 40-60% relative air humidity. High temperatures and low humidity shorten drying time, low temperatures and high humidity lengthen the drying time. **Minimum temperature for use is 18°C.**

Precautions!

- Do not use on brushed or rough, uneven floors. It is important that all surplus Bona Create can be removed after the application.
- The sanding and the wood's properties have an influence on the final colour. The colour should only be evaluated after the final finish. Marks, colour differences, uneven colouring, etc. is not fault of the product, but are the responsibility of the user! If unsure then make a test including the staining and finishing prior to use.

Finishing



Pure



Ice



Stone



Flora



Aqua



Amber



Earth



Lava



Coal

Bona[®]



- Greasy, resin rich wood species such as ipé, wenge etc can have an adverse effect on the product's drying process and may lead to adhesion failure. Only use Bona Create on these timbers and the like after first making a proper test including the treatment of varnish so as to establish that adhesion is satisfactory.

Tip: For a more intense and uniform coloration, the wood can be water popped prior to applying stain. Sand and clean the floor then apply water thinly over the surface with a sponge or short-haired roller. Allow surface to dry minimum 2 hours before applying stain.

Treatment schedule

Varnish system:

- 1x Bona Create
- 1x Bona Prime Intense
- Light sanding grit 150
- 2x Bona Waterborne Topcoat

Bona Naturale System:

- 1x Bona Create
- 1x Bona Naturale 1-comp
- Light sanding grit 150
- 1-2x Bona Naturale 1- or 2-comp

Sportive system:

- 1x Bona Create
- 1x Bona Sportive Primer
- Light sanding grit 150
- 2x Bona Sportive Finish

Oil system:

- 2x Bona Create

Hardwax Oil system:

- 1x Bona Create
- 1x Bona Hardwax Oil

*For optimal whiteness on **Bona Create "Ice"** use only topcoats Traffic, Flow, Resident or Novia. For Naturale system use Naturale 2-comp.

Application

Application with varnish, Bona Naturale or Sportive System.

1. Stir the container thoroughly before use and occasionally during use. Using a stainless steel trowel, apply one thin, even coat of Bona Create. Alternatively the whole application can be done using a buffing machine (100-200 rpm). Saturate a cloth with Bona Create and wrap the cloth around a red pad. Buff the floor with the oily cloth and add more Bona Create as required, be thorough not to not leave any untouched/dry areas. Manually apply Bona Create to the edges using a cloth or a fine brush. **Recommended coverage rate: 30-40 m²/litre.**
2. Within 15 minutes from the application, remove all remaining surplus material using a Bona Oil cloth wrapped around a clean pad under the buffing machine.
Note: Failure to remove all surplus product may cause adhesion failure!

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

3. Allow a minimum 24 hours drying time. Ensure good ventilation and avoid foot traffic throughout the drying time. The temperature in the room must not fall below 18°C.
4. When surface is fully dry, buff the floor using a Bona Oil Cloth wrapped around a clean pad. Should glossy spots have appeared on the floor then prior to this operation remove the spots by buffing with a red pad.
5. Vacuum or wipe off the floor with a Bona microfibre mop or similar.
6. Apply one coat of **Bona Prime Intense, Naturale 1-comp or Sportive Primer** depending on the system you intend to finish the floor with.



7. Apply 1-2 layers of a suitable topcoat according to the specification under "Treatment Schedule".

Using Bona Create as a regular oil

1. Apply Bona Create evenly and thinly using a solvent resistant rubber bladed applicator.
2. 15-30 minutes later, make another pass with more oil until the surface is saturated i.e. until the wood does not absorb any further oil. The number of treatments needed depends on the type of wood but two treatments are usually enough.
3. Approx. 20 minutes after the final application, buff the wet oil using a buffing machine equipped with a red pad.
4. Remove all remaining surplus material with a cotton cloth fitted around a pad under the buffing machine (150 revs/minute).
5. Buff the floor once again the next day with a clean cotton cloth.

Bona Create with Hardwax Oil

1. Apply Bona Create evenly and thinly using a stainless steel trowel.
2. Wipe off all surplus material and let surface dry minimum 24 hours.
3. Apply one thin layer of Bona Hardwax Oil.

Maintenance

For varnished floors or floors treated with Bona Naturale or Bona Sportive Finish, see respective product specific maintenance recommendations.

Where Bona Create has been used as a regular floor oil then maintain in the following manner. Clean the floor regularly using a dry mop and/or a vacuum cleaner. When needed, wipe off with a damp mop with Bona Soap added to the cleaning water. Note: Always clean using as dry a method as possible. For maintenance and upkeep of the surface apply an additional thin layer of Bona Create and buff clean. The frequency of this operation is determined by the level of wear and may range from every 3- year in a domestic environment to a few times a year in a commercial environment.

Detailed maintenance instructions are available at www.bona.com/floorcare

Important notes

The information provided is prepared to the best of our current knowledge and makes no claim to be complete. User is responsible for establishing that the product and recommendations herein are fit for the designated purpose, wood type and present situation before use. Bona can only guarantee the delivered product. A professional and thereby successful application of the product is beyond our control. If in doubt make a preliminary test. User is required to read and understand all information contained on package labels and safety data sheets before using this product.