



WOOD FINISHES DIRECT

The following Technical Datasheet is provided by **Bona**

Wood Finishes Direct cannot be held liable for the information contained within this document.

For purchasing information visit:

[Bona White Primer](#)

Bona White

Technical data sheet

Bona White primer should be used to create a 'white washed' look to a wood floor - ideal when creating a Scandinavian style interior! The level of whiteness will depend upon the number of coats applied. Bona White will also reduce yellowing. It's designed for easy roller application and compatible with practically every wood species.

- White washed look*
- Reduces wood yellowing
- Easy roller application
- GreenGuard approved for low indoor emissions

**The final colour of Bona White is strongly connected to the wood specie it is applied to. The same type of wood may also contain varying degrees of tannic acid and other naturally occurring substances that affect the colouration. If unsure or seeking a specific look, test to ensure satisfactory colouration prior to use. To optimise the white characteristics of the floor, overcoat using Bona Novia or any version of Bona Traffic. Overcoating Bona White primer with Bona Mega or Bona Mega Natural is not recommended if you are looking to achieve a true white look.*



Technical data

| | |
|--------------------|---|
| Type of lacquer: | Tinted 1-component waterborne polyurethane/acrylate primer |
| Solids content: | 30% |
| VOC: | max 60 g/lit |
| Dilution: | Do not dilute |
| Drying time: | 2-3 hours (20°C/60% R.H) |
| Application tools: | Bona Roller (microfiber/fleece) |
| Application rate: | 12 m ² /lit (≈83g/m ²) per coat |
| Safety: | Unclassified |
| Cleaning: | Wipe tools free from residual material before cleaning with a minimum of water. Dried material can be removed with acetone. |
| Shelf life: | 1 year from date of production in unopened original container |
| Storage/transport: | The temperature must not fall below +5°C or exceed +25°C during storage or transport |
| Disposal: | Wastes and emptied containers should be handled in accordance with local regulations. |
| Pack size: | 10 x 1 litre (50 boxes per pallet) 3 x 5 litres (44 boxes per pallet) |
| Certifications: | GreenGuard DIBt; safe building product |

Preparations

Ensure floor is acclimatized to its end-use environment. The surface which is to be treated must be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination. It is recommended to finalize the sanding with a Bona Quattro or Multi Disc.

Allow product to reach room temperature. Optimal application conditions are between 18-25°C and 30-60% relative air humidity. High temperatures and low humidity shorten, low temperatures and high humidity lengthen drying time. **Minimum temperature for use is 13°C.**

Finishing



Bona[®]

Bona White

Technical data sheet

Finishing



Treatment schedule

2-3x Bona White + 1-2x Bona Lacquer

Note:

- The more coats of Bona White, the whiter the appearance
- It is not recommended to apply more than two full coats per day due to risk of excessive wood swelling.

Application

1. Shake container thoroughly before use and insert the supplied filter. Pour finish into the supplied container (box + bag). It is recommended to pour through an external strainer so as to ensure that the lacquer is completely homogenous.
2. Apply Bona White using a Bona Roller (microfiber/fleece) at approx. 12 m²/lit (83 g/m²), avoiding accumulation of product.
3. When dry (approx. 2-3 hours), abrade to reduce grain raise using the Bona Scrad system or a sanding screen grit 150 or finer.
4. Remove all dust
5. If a more intense white look is desired, then apply an additional layer of Bona White before sealing the surface with one of Bona's protective lacquers.

Best practice

1. Start the application by stroking the roller along the room's edge, going wall to wall, along the grain of the wood. Use a brush to reach all the way out to the edge.
2. Smooth the brush application with the roller.
3. Stroke once again with the roller, wall to wall, but leave a small space between the previous roller strokes.
4. Close and smooth out the gap on your return.
5. Repeat in the same manner until the entire floor has been treated.

NOTE! Bona White is primarily intended for strip and plank floors laid in falling lengths. The risk of visible application marks increases if applying diagonally or across the grain of the wood. Additional care is needed if such floors are undertaken.

Maintenance

Bona White should never be used as the final treatment for timber floors.

The information provided is prepared to the best of our current knowledge but 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.