



BONA WHITE

Bona White is a water-based primer for untreated wooden floors designed to give an enhanced whitewashed appearance on lighter timber species. The intensity and depth of colour can be controlled by the number of applications. Applied in a single layer it typically gives a light whitewashed appearance and on some timber species can preserve an impression of raw, untreated wood. For a more solid white feel two, or more, applications may be made. The highly forgiving formulation is designed for easy roller application.

For the best appearance combine Bona White with Traffic HD Extra Matt, Traffic Matt or Traffic Natural.

- Whitewashed look
- Controls wood yellowing
- Easy roller application

Technical data

Type of lacquer:	Tinted 1-component water-based polyurethane / acrylate primer
Solids content:	30%
VOC:	max 60 g / litre
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 / litre 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:	5 litres
Certifications:	GreenGuard / DIBt; safe building product

Preparations

Ensure the floor is acclimatized to its end-use environment. The surface which is to be coated must be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination. Sanding with a 120 grit abrasive using a Bona Quattro, or similar equipment is recommended for the final sanding of the wood.

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

Treatment schedule

Natural / whitewash impression

1 x Bona Prime White
2 x Bona Finish

White tinted look

2 x Bona Prime White
1 / 2 x Bona Finish

For commercial contracts where Bona White is used 2 applications of a Bona top coat **must** be made.

It is recommended that Bona White is used with Traffic HD Extra Matt or Traffic Matt or Natural finish. Do **not** use Bona White with Bona Mega as this may give a faint yellowing to the floor.

NB. The standard specification for the application of finishes on to a floor sanded back to bare timber is an application / s of a Bona primer followed by 2 applications of **the same** Bona top coat. Where Bona products have been used outside of the specifications noted within the product literature Bona can take **no responsibility** for site related issues or the performance of supplied products.

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Application

1. Shake the container well before use and insert the supplied filter. In addition filter Bona White through a fine external strainer so as to minimize the potential for undispersed lumps / particles being applied to the floor. Pour the finish into the supplied container (box + bag); it is important a clean container is used.
2. Apply Bona White evenly, finishing with the grain, using a Bona Roller (microfiber / fleece) at approx. 12 m² / lit and avoid accumulations of product.
3. When dry (approx. 2 - 3 hours), abrade gently to reduce grain raise, and any prominent white particles, using the Bona Scrad system or a sanding screen grit 150 or finer. Care should be taken to avoid damage to the surface by moving quickly and lightly across the floor. For the best results Bona White should be sanded after each application.
4. Clean the floor carefully and remove all dust
5. If a more intense white look is desired additional layers of Bona White can be made before finishing with Bona Traffic HD or Traffic.

It is recommended that a sample of the intended specification is prepared prior to commencement to assess the colour and general appearance of the system.

Bona White is most suited for use on lighter 'blonde' floors to further enhance and emphasis the natural colours of the species. N.B. Tannic acid or other naturally occurring substances within the timber may affect the colour achieved with tannin bleed or other disturbances to the appearance being evident. On darker or 'red' timbers the original timber colour may not be satisfactorily 'covered', even by multiple applications.

Best Practice

1. Use an application pad or brush to apply Bona White to the edge of the floor. The application should be made with the grain along the length of the boards. Take care to ensure that a wet edge is maintained at all times.
2. Immediately even out the Bona White with a roller application following the same path.
3. Apply the next 'run' of Bona White with the roller adjacent to the first area. Again this should be the full length of the initial application but leave a small space, approx. 2 cm, between this and the previous roller run.
4. On the return run, when the roller is being taken back to its original starting position, close and smooth out this small gap leaving an even appearance.
5. Repeat in the same manner until the entire floor has been treated.

NB Bona White is primarily intended for strip and plank floors. The risk of visible application marks increases if Bona White is used on parquetry or other 'patterned' floors which require product to be applied across the grain of the wood or laying pattern. Additional care is needed if such floors are undertaken.

Maintenance

Bona White should not be used as the final finish application for timber floors.

Important notes

The information provided is prepared to the best of our current knowledge and makes no claim to be complete. The 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. The User is required to read and understand all information contained on package labels and safety data sheets before using this product.

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