



BONA PRIME INTENSE

Bona Prime Intense is a waterborne primer for untreated wooden floors producing a medium rich wood colouration. Prime Intense has a long open time and excellent flow for sustaining an even wood colouration. Being based on a pure polyurethane dispersion it is strong and easy to abrade. Prime Intense should be used to coat timber species with a high tannin content, i.e. Blackbutt, to minimise tannin bleed. On Jarrah, Brushbox and similar coloured species particular care should be taken to observe the coverage rate.

- Compatible with all Bona waterborne finishes
- Enhances the natural timber colouration
- Excellent abrasion properties
- Reduces potential for edge-bonding
- NMP and NEP free

Technical data

Type of finish:	Waterborne 1-component polyurethane primer
Solids content:	~32%
VOC:	max 85 g / lit
Dilution:	If required, dilute with Bona Retarder (4%) for longer open time.
Drying time:	1 - 2 hours Under normal climate conditions, 20°C / 60% R.H. with reasonable ventilation
Application tools:	Bona Roller
Application rate:	8 m ² / Lt 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

Preparations

Ensure the floor is acclimatised 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. A Bona Sanding Disc or Screen grit 120 should be used for the final sanding of the wood.

Allow the finish to reach room temperature, insert filter and shake the container thoroughly before use. Optimal conditions are between 18 - 25°C and 40 - 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

Untreated wood:

- 1 x Bona Prime Intense
- 1 x Bona finish
- Light sanding
- 1 x Bona finish

NB. The standard specification for the application of finishes on to a floor sanded back to bare timber is a single application 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.

Application

1. Apply the primer evenly using a Bona Roller. Roll with a smooth motion alternately across and with the grain avoiding accumulations of product. Care should be taken to achieve a uniform level of timber saturation to avoid colour variation. Always maintain a 'wet edge' to avoid overlaps.
2. When dry, Prime Intense may be abraded to reduce grain raise using the Bona Scrad system or a sanding screen (use the finest grit which will achieve the desired result). It is usual however to apply one coat of finish before abrading to reduce grain raise.
3. Remove all dust and apply 2 coats of a Bona waterborne finish depending on wear resistance requirements.

Maintenance

Bona Prime Intense should not be used as the final treatment 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.