



BONA CLASSIC

Bona Classic is a non-yellowing water-based primer that produces a light wood colouration and retains the natural appearance of the wood. Bona Classic is very elastic and designed to minimise the risk of edge bonding. It is particularly suitable for wooden floors with greater movement than normal such as end-grain floors, softwood plank floors and floors with underfloor heating.

Bona Classic is not recommended for use on high tannin timber species e.g. Blackbutt or Tallowwood. Bona Intense should be used as the primer on such species.

- Compatible with all Bona finishes
- High solids content for a well-bodied surface
- Light wood colouration
- Reduces potential for edge-bonding

Technical data

Type of finish:	Water-based 1-component acrylate dispersion
Solids content:	Approx 35%
VOC:	Max 25 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 only
Certifications:	GREENGUARD EMICODE; class EC1RPLUS DIBt; safe building product

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. The final sanding of the wood should be carried out using a 120 grit abrasive.

Allow the finish to reach room temperature, insert the 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.

The minimum temperature for use is 13° C.

Australian datasheet only – January 2023 This datasheet replaces all previous versions

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Treatment schedule

Untreated Wood

1 x Bona Classic

1 x Bona Finish

Light sanding with 150 grit or finer to remove grain raising, etc.

1 x Bona Finish

Bona Classic should not be used as the final treatment for timber floors.

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. Bona Classic is not suitable to be abraded to reduce grain raise due to its elasticity. Attempts to abrade the surface will result in damage to the appearance of the floor.

It is recommended to apply one coat of finish before abrading to reduce grain raise. A finish coat may be applied with no abrasion required providing this is done within 24 hours after the application of Bona Classic.

If light abrasion is required a Bona Scrad Pad may be used. The surface must be abraded quickly and lightly to avoid damage.

3. Apply 2 coats of a Bona finish depending on wear resistance requirements.

Maintenance

Please note that whilst Bona finishes are designed to provide a sealed surface that is resistant to wear, scuffing and spillage, etc. no surface applied finish system can prevent physical damage to the timber or 'harden' the floor. Indentations in the wood and scratches may be caused by furniture, dropped items, dog claws, etc. and steps should be taken to reduce the possibility of this occurring.

Bona finishes are non-yellowing and do not change colour due to the effects of UV light. However, Bona finishes cannot prevent the wood itself changing colour due to tannin bleed, the movement of natural oils or the effects of UV light.

Detailed floor care instructions are available at www.bona.com.au

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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