

# Bona Classic

## WATERBORNE PRIMER

Classic light wood look.



1K waterborne primer enhances the impression of classic, light wood.

Bona Classic is based on a reliable formula to produce a well-bodied surface. Its soft and flexible film heavily reduces the risk of side-bonding. The primer has forgiving application properties and is suitable on most types of wood.

- Light colouration
- Elastic properties
- High solids content

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### TECHNICAL DATA

<b>Product type / base:</b>	1-component waterborne acrylate primer
<b>Solids content:</b>	approx. 35%
<b>Dilution:</b>	If required, dilute with Bona Retarder (4%) for longer open time. (See separate datasheet).
<b>Drying time:</b>	Next coat: 1-2 hours (20°C/60% R.H)
<b>Application tools:</b>	Bona Roller or Swivel Head Applicator
<b>Application rate:</b>	8-10 m <sup>2</sup> /L (≈100-120g/m <sup>2</sup> ) per coat
<b>Giscode:</b>	W2+
<b>Safety:</b>	Unclassified
<b>Cleaning:</b>	Wipe tools free from residual material before cleaning with a minimum of water, dried material can be removed with acetone, dispose of all waste at an approved waste disposal facility - do not pour down drains or sewers.
<b>Shelf life:</b>	1 year from date of production in unopened original container
<b>Storage/Transport:</b>	The temperature must not fall below +5°C or exceed +30°C during storage and transport. Store in a cool place.
<b>Disposal:</b>	Containers with a minimal amount of dried material may be recycled. All waste must be disposed of at an approved waste disposal facility - do not pour down drains or sewers. Follow all local waste regulations.
<b>Pack size:</b>	5 litre can. 3 cans per box.
<b>Certificates &amp; standards:</b>	GREENGUARD EMICODE EC 1PLUS for very low emissions EN 13501-1; Reaction to fire

*Additional detailed information is noted in the appropriate Safety Data Sheet.*

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### PREPARATION

Ensure the floor is acclimatised to its end-use environment. The surface 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 Disc, or similar equipment is recommended for the final sanding of the wood.

Allow the product to reach room temperature. Optimal application conditions are between 18-25°C and 30-60% relative humidity. High temperatures and low humidity shorten, low temperatures and high humidity lengthen drying time. In dry and/or warm conditions max. 4% Bona Retarder may be added to prolong the open time and

reduce the risk of overlapping and discolouration.

**Minimum temperature for use is 13°C.**

**Observe:** Tropical wood species such as Teak, Ipe, Wenge and similar species as well as some softwoods, contain natural ingredients – tannins, oils, resins and minerals, which can lead to significant lengthening of the drying time, wetting issues or colour changes. The same applies to heat- or chemically treated wood. It is **strongly recommended** that the timber species is identified, and a trial application carried out to assess the colour and general appearance of the system.

### TREATMENT SCHEDULE

**Typical treatment schedule:**

1× Bona Classic  
1× Bona Lacquer  
Light sanding 150 grit  
1× Bona Lacquer

**Note:**

• Bona Classic has high elasticity it is preferable to apply one layer of topcoat lacquer before cutting back grain

raise. Lacquer should be applied within a maximum of 24 hours.

- It is not recommended to apply more than two full coats of primer and/or lacquer per day due to risk of excessive wood swelling. Ensure good ventilation during drying. Poor drying conditions may reduce product performance and adhesion.
- Bona Classic must only be used directly onto raw wood. It must not be used in conjunction with stains or oils, or to overcoat other finishes.

### APPLICATION

1. Shake the container well before use and insert the supplied filter.
2. Apply Bona Classic evenly, finishing with the grain, using a Bona Roller or Swivel Head Applicator at approx.

8-10 m<sup>2</sup>/L and avoid accumulations of product.  
3. Allow to dry, approx. 1 - 2 hours before overcoating with Bona Lacquer.

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### **IMPORTANT!**

Bona Classic should never be used as the final treatment for wood floors.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and extensive testing but makes no claim to be complete. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice from Bona before use. Bona can only guarantee its products and not the construction as a whole. Observe recommendations from flooring manufacturer and the provisions of relevant standards.