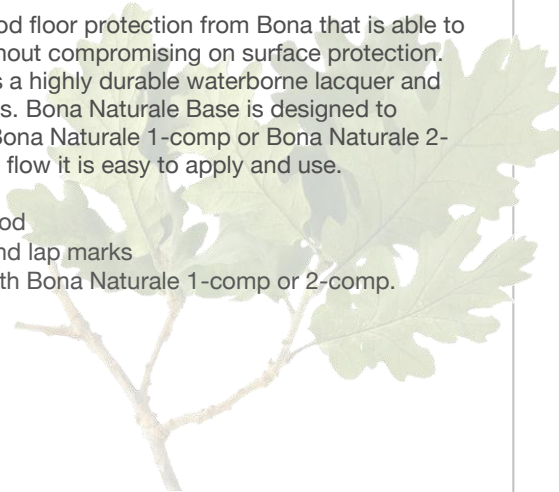# Bona Naturale Base

Technical data sheet

Bona Naturale is the new generation of wood floor protection from Bona that is able to preserve the look and feel of pure wood without compromising on surface protection. Bona Naturale offers the same protection as a highly durable waterborne lacquer and is very resistant to wear, chemicals and spills. Bona Naturale Base is designed to prepare the wooden surface prior to using Bona Naturale 1-comp or Bona Naturale 2-comp. With its long open time and excellent flow it is easy to apply and use.

- Preserves the look and feel of pure wood
- Reduces potential for discolouration and lap marks
- Prepares the surface for application with Bona Naturale 1-comp or 2-comp.
- NMP and NEP free
- VOC 2010 compliant

Technical data

Type of product:	1-comp. waterborne Naturale primer
Solids content:	~32%
VOC:	max 60 g/litre
Dilution:	If required, dilute with Bona Retarder (4%) for longer open time.
Drying time:	1-2 hours at 20°C/60% R.H
Application tools:	Bona Roller (AT31001000)
Application rate:	7-9 m²/lit (120-100 g/m²) 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:	3 x 4,5 Litres (44 boxes per pallet)

Preparations

Ensure 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 product 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 shorten drying time, low temperatures and high humidity lengthen the drying time. **Minimum temperature for use is 13°C**.

Treatment schedule

Untreated wood, domestic floors:
1x	Bona Naturale Base
	Light sanding grit 150
1-2x	Bona Naturale 1-comp

Untreated wood, commercial floors:
1x	Bona Naturale Base
	Light sanding grit 150
2-3x	Bona Naturale 2-comp

Bona Naturale Base

Technical data sheet

Note: It is not recommended to apply more than two full coats per day due to risk of excessive wood swelling.

Application

1. Apply the product using a Bona Roller (AT31001000). Roll with a smooth flowing motion alternately across and with the grain of the wood avoiding accumulations of product. Care should be taken to achieve a uniform level of timber saturation to avoid timber colour variation. Highly absorbent timber species or products (e.g. woodblock, finger mosaic, endgrain) may require a reduced coverage rate of primer). Always maintain a 'wet edge' to avoid overlaps.

2. Allow to dry and make a light intermediate sanding using the Bona Scrad System or a Bona Screen grit 150.

3. Remove dust and apply 1-2 layers of either Naturale 1-comp or Naturale 2-comp depending on wear resistance requirements and personal preference.

Maintenance

Bona Naturale Base should never 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. 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.