

# Bona Naturale 1-component

## Technical data sheet

**Bona Naturale, 1-component** is the next generation of wooden floor protection from Bona. It combines the best from wood oil, hard wax, oil and waterborne finishes with a unique natural look and feel. Bona Naturale, 1-component is a product for surface treatment of wooden residential floors subject to medium or light heavy wear. The unique composition of Bona Naturale creates the look and feel of pure wood. Bona Naturale, 1-component is waterborne and contains less than 5% solvents. Bona Naturale is partly made of renewable resources and has all the advantages of a durable waterborne environmentally sound system. These are the beneficial features of the product:

- Look and feel of pure wood.
- Two layers only\* - a true one day system.
- Can be spot repaired.
- No need of a primer, wood sealer, conditioner and wood protector in one product.
- Easy to use – one component with user-friendly properties.
- High resistance to wear, scuff marks and scratches.
- Good chemical resistance to household chemicals
- VOC 2010 compliant
- Certified to EC1 (very low emission)
- Excellent slip resistance



Finishing



### Technical data

|                     |  |
|---------------------|--|
| Type of finish:     | 1-component waterborne Bona Naturale   |
| VOC:                | Max 50g/L  |
| Dilution            | Do not dilute  |
| Sheen (at 60°):     | Approx 6-8%  |
| Mixing ratio:       | Single component product   |
| Drying time, until: | - Ready for sanding: 1st coat onto bare timber: 1½ hours*<br>Further coats: Approx 2½-3 hours*<br>- Light use: 8 hours*<br>- Full hardness: 7 days*  |
| Application tools:  | Bona roller  |
| Application rate:   | -First coat onto bare timber: 7-9 M <sup>2</sup> /L (140-110g/M <sup>2</sup> )<br>-Additional coats: : 8-10M <sup>2</sup> /L (120-100g/M <sup>2</sup> ) per coat                               |
| Safety              | Unclassified   |
| 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 and transportation.  |
| Disposal:           | Wastes and emptied containers should be handled in accordance with local regulations. Do not allow into drains, watercourses or landfills. Empty, drip-free plastic containers are recyclable. |
| Pack size:          | 3 x 4.5 Litres (44 boxes per pallet)   |

\*under normal climatic conditions, 20°C/60% R.H.

### Preparation

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. The Bona Scrad system, Bona Sanding Screen or abrasive grade no. 120 or finer should be used for the final sanding of the wood. The best results are obtained using a Bona Buffer or FlexiSand

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**Note:** Shake container for at least 30 seconds prior to use

### Treatment schedule

On bare timber: 1 X Naturale Base + 1 x Naturale 1-component

Or

On bare timber: 2 x Naturale 1-component

**\*Note:** Additional coats of Bona Naturale may be added to improve durability in higher traffic areas e.g. kitchens, stairs etc, however this may limit the preservation of any timber texture.

### Application

Allow product to reach room temperature. Optimal conditions are between 18-22°C and 40-60% relative air humidity. Ensure product is shaken thoroughly and the supplied spout is inserted prior to pouring product from container.

Apply product evenly avoiding accumulation of product. Care should be taken when applying to bare timber to achieve a uniform level of timber saturation to avoid colour variation. Highly absorbent timber species or products (e.g. woodblock, finger mosaic, endgrain) may require a reduced coverage rate of primer). Ensure that a 'wet edge' is maintained during application to avoid 'overlap' marks.

**Note:** The room and finish temperature must not fall below +13°C during application and drying

### Maintenance

The floor will take light foot traffic approximately 8 hours after the final application. It is recommended that full heavy use is avoided for 72hrs. After approximately 1 week the finish will be completely cured. The floor can then be cleaned using a damp cloth and a neutral or slightly alkaline cleaning agent, e.g. Bona Cleaner, and carpets/rugs can be laid.

- Frequent cleaning: use dry methods e.g. vacuum cleaning and dry cleaning using a Bona dry mop.
- Occasional cleaning to remove more difficult dirt: use Bona Parquet cleaner or Bona Wood floor cleaner.
- Spot repair damages and scratches: clean the area thoroughly. Sand the damaged area to remove dirt and even out sharp edges, apply one layer of Bona Naturale (Base or 1-Component) to the previously sanded area (i.e. only the damaged area), abrade, tape around the damaged board or wood block, apply a second layer of Bona Naturale (1 or 2-Component) to the whole wood board or block, remove the tape immediately.
- Worn surfaces can be renewed applying a new protective layer of Bona Naturale 1Component or Bona Naturale 2-component.

**Note:** The use of Bona Freshen Up, Wood Floor Refresher, or Bona Polish should be avoided as this will increase the sheen level of the floor.

Detailed information on the Bona range of maintenance products, including Cleaners and cleaning equipment, is available at [www.bona.com](http://www.bona.com) and from local Bona distributors.

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