# **Bona Amberseal**

# Technical data sheet

**Bona Prime Amberseal** is a groundbreaking waterborne primer, offering an intense, rich and warm colouration to wooden floors previously achieved only through solvent based formulas. With excellent abradability, low VOC and fast drying time, Bona Prime Amberseal is a natural and safe alternative for the future.

- Rich, amber wood colouration
- Based on a polyurethane dispersion for increased durability
- Excellent abradabillity
- Reduces tendency for sidebonding
- Free from NMP and NEP
- VOC 2010 compliant

### Technical data

Type of varnish: Solids content:	Tinted one-component waterborne polyurethane primer Approx 32%
VOC:	95 g/L
Drying time:	1-2 hours (20°C/60% R.H)
Application tools:	Bona Roller or Applicator
Application rate:	8-10 m²/lit
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 or transport
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations.
Pack size:	3 x 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. The Bona Scrad system or a Bona Sanding Screen grit 120 should be used for the final sanding of the wood.

Allow product to reach room temperature and shake it well before use. Optimal conditions are between 18-22°C and 40-60% relative air humidity. High temperatures and low humidity shorten drying time, low temperatures and high humidity lengthen the drying time. **Absolute minimum temperature for use is 13°C**.

### Treatment schedule

**Domestic environment:** 2x Bona Prime Amberseal 1-2x Bona WB Topcoat Public environment: 2x Bona Prime Amberseal 2x Bona WB Topcoat







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#### Application

- 1. Using a Bona Roller, apply the primer evenly avoiding accumulation 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, abrade to reduce grain raise using the Bona Scrad system or sanding screen grit 150 or finer.
- 3. Remove all dust and apply an additional layer of Bona Amberseal and let dry.
- 4. Apply 1-2 layers of a waterborne topcoat from Bona depending on wear resistance requirements.

#### Maintenance

Bona Amberseal 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. 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.

