



# Bona Novia

## Product Description

### Features

Bona Novia is a one-component waterborne finish for the surface treatment of wooden floors in domestic areas and other areas subject to normal - heavy wear. Bona Novia can be combined with any Bona waterborne primer but also works well applied directly to wood and brings out a warm colouration to many timbers.

- Easy to use, no primer needed.
- Self-crosslinking, acts as a 2-component product but without requiring any mixing.
- Good resistance to wear, chemicals and scuff marks.
- Non-yellowing.
- Quick drying

### Technical Data

Type of finish:	1-component waterborne dispersion.
Solids content:	Approx. 30%
Solvent content:	Max 60 g/l VOC.
Viscosity:	Approx. 20 sec. (25°C, FC4)
Resistance to wear:	Approx. 8 mg/100 revolutions (SIS 923509)
Sheen (at 60°):	Gloss: 85, SilkMatt: 45, Matt: 25 (approx. values)
Drying time:	1-2 hours at 20°C/60% R.H.
Application tools:	Bona Roller or Bona Applicator
Application rate:	8-10 m <sup>2</sup> /litre (120-100g/m <sup>2</sup> ) per coat
Safety:	Unclassified, see safety data sheet for more information.
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 transport. Reseal the container directly after use.
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations. Do not allow to enter drains or watercourses.
Pack size:	2 x 10 litres (24 boxes per pallet) 3 x 5 litres (44 boxes per pallet) 10 x 1 litre (50 boxes per pallet)





## Bona Novia Sitework

### Surface preparation

Pre-treat the surface with a Bona waterborne primer or apply Bona Novia directly to the wooden floor. Regardless of which, the surface must be well sanded, dry and free from sanding dust, oil, wax and other contamination. A Bona Screen, Bona Scrad System or abrasive grit 120 should be used for the final sanding of the wood. Best result is obtained by ending with a buffing machine.

**Note:** Some modified timbers such as e.g. diamond pine and stabilized brown beech may require special treatment. Contact your local technical office for advice.

### Application

Shake can thoroughly before use and insert accompanying filter into neck of can. Apply the finish evenly, avoiding accumulations of finish. Allow to dry properly before applying the next layer. Totally, the floor should receive minimum 3 layers of finish (incl. eventual primer). After the first application a light sanding may be carried out using a screen grit 150 or finer.

**Note:** The floor and finish temperature must not fall below +13°C during application or drying. Drying times may vary depending on temperature, humidity, applied amount, air flow and absorption of the surface.

The floor will take light foot traffic approximately 8 hours after the final application. After approximately 1 week the finish will be completely cured. The floor may then be cleaned using a neutral cleaning agent and carpets/rugs may be put back.

### Maintenance

The Bona Floor Care System is recommended for the continued maintenance of the floor.

**Bona**<sup>®</sup>