



# BONA TRAFFIC GO

**Bona Traffic GO** is a 1-component water-based finish for the surface treatment of timber floors in both commercial and domestic situations. It combines the simplicity, efficiency and economy of a 1 component lacquer with the durability and performance of a true 2K product due to a new generation of 2K hardening technology developed by Bona.

Traffic GO can be used straight from the bottle to deliver excellent protection to wooden floors in all situations. Whilst prioritizing minimizing environmental impacts and increasing user safety it brings high levels of performance with regard to wear, scratch resistance and scuff marks.

- 1K product – shake and use: No mixing and No waste
- Built in Hardener – activated when applied
- High durability and scratch resistance.
- Quick hardness development – full use after 24 hours
- Non-yellowing clear coat
- Very low odour.
- Low solvent content (VOC), maximum 3%
- Contains no PFAS components
- EMICODE EC1<sup>PLUS</sup> - very low emissions

## Technical data

Type of product:	1K self-crosslinking water-based polyurethane finish
Solids content:	≈30%
VOC:	max 3%
Sheen (at 60°):	Silkmatt ≈45%, Matt ≈20 Extra Matt ≈10%
Mixing ratio:	No mixing – Shake well and use
Dilution:	If required, dilute with 4% Bona Retarder for a longer open time
Drying time, until:	- Ready for sanding / recoating: 2 - 3 hours* - Full use: 24 hours* - Possible to cover: 3 days*
	*under normal climate conditions, 20°C / 60% R.H., with reasonable ventilation
Application tools:	Bona Roller / applicator bar
Application rate:	8 - 10 m <sup>2</sup> / litre per coat
Safety	Unclassified
Cleaning:	Wipe tools free from residual material before cleaning with a minimum of water. Remove dried material 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 and transport.
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations.
Pack size	5 litres only
Certifications:	EMICODE; class EC1 <sup>PLUS</sup>

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## Preparations

Ensure the floor is acclimatized to its end-use environment, well sanded, dry and free from sanding dust, oil, wax and other contamination. Prior to application on bare timber the surface must be coated with a Bona primer. Allow the finish to reach room temperature, insert the filter and shake the container thoroughly.

Optimal application conditions are between 18 - 25°C and 40 - 60% relative air humidity. High temperatures and low humidity will shorten the drying time whilst low temperatures and high humidity will lengthen the drying time.

**The minimum temperature for use is 13°C.**

## Treatment schedule

### Untreated Wood

1 x Bona Primer

2 x Bona Traffic GO

Overcoating of Bona Craft Oil 2K or surfaces with an existing polyurethane finish should be carried out using Bona Traffic HD or Bona Traffic.

**NB.** The standard specification for the application of finishes on to a floor sanded back to bare timber is a single application of a Bona primer followed by 2 applications of the same Bona top coat. Where Bona products have been used outside of the specifications noted within the product literature Bona can take **no responsibility** for site related issues or the performance of supplied products.

## Application

1. Apply the finish using a Bona Roller. Roll with a smooth flowing motion alternately across and with the grain of the wood avoiding accumulations of product. Always maintain a “wet edge” to avoid overlaps. Allow to dry properly before applying further coats. Anticipate slightly longer drying time for each coat that is applied.
2. If necessary, make an intermediate sanding using a screen or the Bona Scrad System (use the finest grit which will achieve the desired result) and remove dust before applying the final coat of finish. **Note:** If the previous coat of finish has been allowed more than 24 hours drying time then an intermediate sanding is always required.

The floor will take light foot traffic approximately 8 hours after the final application and may be put into full use after 24 hours. Allow the surface to dry for at least 3 days before using carpets or other floor coverings. Avoid installing heavy objects and do not damp mop the floor during this time. These timescales assume that normal climatic conditions are maintained (see Drying time).

## Maintenance

Clean the floor with Bona Cleaner or Bona Wood Floor Cleaner and a microfibre pad. For public areas it may be necessary to introduce a machine-based cleaning programme.

The Bona logo consists of the word "Bona" in a bold, blue, sans-serif font. A registered trademark symbol (®) is located to the upper right of the letter 'a'.

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For maintenance and long-term protection of the surface, floors can be overcoated at intervals with additional coats of finish. The frequency of this operation can be greatly reduced if Bona Freshen Up or Bona Wood Floor Refresher is applied periodically. This will restore the appearance of a dull floor whilst still allowing further coats of finish to be applied without the need for sanding the floor back to bare timber.

Please note that whilst Bona finishes are designed to provide a sealed surface that is resistant to wear, scuffing and spillage, etc. no surface applied finish system can prevent physical damage to the timber or 'harden' the floor. Indentations in the wood and scratches may be caused by furniture, dropped items, dog claws, etc. and steps should be taken to reduce the possibility of this occurring.

Spills should be promptly removed. Unattended spills may cause cosmetic staining and potentially damage the surface. Plasticisers found in materials such as carpet / mat underlays, furniture legs, castors and adhesives can lead to softening and discolouration. Exposure to hair dyes or rubber tyres on cars, cycles, baby strollers, etc. can lead to permanent irreversible discolouration of the surface and substrate. Use a protective barrier or avoid contact with such materials.

Bona finishes are non-yellowing and do not change colour due to the effects of UV light. However, Bona finishes cannot prevent the wood itself changing colour due to tannin bleed, the movement of natural oils or the effects of UV light.

Detailed floor care instructions are available at [www.bona.com.au](http://www.bona.com.au)

#### Important notes

The information provided is prepared to the best of our current knowledge and makes no claim to be complete. The 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. The User is required to read and understand all information contained on package labels and safety data sheets before using this product.

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