

Bona Domo

Technical data sheet

Bona Domo comprises all essential properties for treating and protecting wooden floors in an easy and quick way. Bona Domo can be used from start to finish as both base- and topcoat excelling at simplicity of use. Clear, non-yellowing formula.

- Good build and film clarity
- Forgiving/easy application
- Easy to abrade
- Non-yellowing

Technical data

Type of finish:	Waterborne 1-component polyurethane/acrylate mix
Solids content:	28%
Sheen (at 60°):	Silkmatt 40%, Matt 18% (approximate values)
Dilution:	If required, dilute with Bona Retarder (4%) for longer open time.
Drying time, until:	- Ready for sanding/recoating: 1-2 hours* - Light use: 24 hours* - Full hardness: 7 days* <i>*under normal climate conditions, 20 °C/60% R.H.</i>
Application tools:	Bona Polyester Roller
Application rate:	8-10 m ² /litre (120-100g/m ²) 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 and transport.
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations.
Pack size	3 x 5 litres (44 boxes per pallet)

Preparation

Ensure floor is acclimatized to its end-use environment, well sanded, dry and free from sanding dust, oil, wax and other contamination. Allow lacquer to reach room temperature, insert filter and shake the container thoroughly before use.

Optimal application conditions are between 18-25°C and 40-60% relative air humidity. High temperatures and low humidity shorten, low temperatures and high humidity lengthen drying time. **Minimum temperature for use is 13°C.**

Treatment schedule

Untreated wood, opt. 1:

- 1x Bona Waterborne Primer
Light sanding grit 150
- 2x Bona Domo

Untreated wood, opt. 2:*

- 1x Bona Domo
Light sanding grit 150
- 2x Bona Domo

*For floors where there is a risk of sidebonding, e.g. endgrain floors, softwood plank floors and hardwood floors with underfloor heating, it is recommended to always use a primer before applying Bona Domo, as well as taking measures to stabilize the climate.

On tropical wood species, always use a primer first due to a possible reaction with natural salts in the wood.

Finishing



Bona[®]



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 lacquer 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.
2. Allow to dry before applying another layer of finish. Anticipate slightly longer drying time for each layer that is applied. If necessary, make an intermediate sanding using a screen or the Bona Scrad System grit P150 (or finer) and remove dust before applying the final layer of finish. **Note:** If the previous layer of lacquer has been allowed more than 24 hours drying time then an intermediate sanding is always required.

Light foot traffic can be resumed the following day. Allow the surface to dry for at least 1 week before covering with carpets or other floor coverings or loading with heavy objects. Also avoid damp mopping the floor during this time.

Maintenance

Clean the floor with Bona Cleaner or Bona Wood Floor Cleaner and a microfibre pad. It is suggested that a polish or refresher such as Bona Polish or Bona Freshen Up is applied occasionally to maintain the lustre of the floor and keep the surface protected.

Detailed maintenance instructions are available at www.bona.com/floorcare

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.