

Bona Mega Natural

Technical data sheet

There's something special about natural wood. Bona Mega Natural seals and protects wooden floors yet preserves the look and feel of pure wood. Unlike conventional lacquers the surface, to the touch, feels more like raw, finely sanded wood.

Bona Mega Natural produces a subtle rich tone which is more noticeable on light wood species and floors treated with light stains or whitening primers. Overcoating Bona White primer with Bona Mega Natural is not recommended if you are looking to achieve a true white look.

- Preserves the look and feel of pure wood
- Superior protection for residential areas
- Easy and safe to apply
- Dispersion mainly consisting of plant based oil
- GreenGuard approved for low indoor emissions



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Type of product:	1-component waterborne polyurethane topcoat
Solids content:	32%
VOC:	max 50 g/litre
Sheen (at 60°):	6-8%
Dilution:	Do not dilute
Drying time, until:	- Ready for sanding/recoating: 1½-3 hours* - Light use: 24 hours* - Full hardness: 7 days* <i>*under normal climate conditions, 20 °C/60% R.H.</i>
Application tools:	Bona 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)
Certifications:	GreenGuard DIBt; safe building product

Preparations

Prior to application the surface must be pre-treated with a Bona Primer. Ensure floor is acclimatized to its end-use environment, well sanded, dry and free from sanding dust, oil, wax and other contamination.

Allow Bona Mega Natural to reach room temperature, insert filter and shake the container thoroughly before use. Optimal application conditions are between 18-25°C and 30-60% relative air humidity. High temperatures and low humidity shorten, low temperatures and high humidity lengthen drying time. **Minimum temperature for use is 13°C.**

Finishing



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Treatment schedule

Untreated wood:

- 1x Bona Primer
Light sanding grit 150
- 2x Bona Mega Natural

***Note:** It is recommended to not apply more than two full coats per day due to increased risk of excessive wood swelling.

Application

1. Apply Bona Mega Natural 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.
2. Apply a second layer of Bona Mega Natural. If necessary make an intermediate sanding using a screen or the Bona Scrad System grit P150 (or finer) and remove dust before applying a final layer of varnish. **Note:** If the previous layer of varnish 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. 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. Worn surfaces can be renewed by applying an additional layer of Bona Mega Natural after first properly cleaning and preparing the surface. See www.bona.com for overcoating instruction.

Detailed maintenance instructions are available at www.bona.com

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.

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