

BONA DECK GUARD

An outdoor deck is constantly subjected to different elements of the weather including harsh sunshine, rain and even snow. Bona Deck Guard is a fast, convenient solution which keeps your deck, associated timber and timber furniture in good condition.

- Easy application
- Outstanding UV protection
- Good wear characteristics
- Low VOC content
- Low odour
- Fast drying

Technical data

Product base:	Polymeric resins, water, inorganic pigments, and propylene-based glycol ethers
Colour:	Neutral
Solids:	Approx. 25 %
VOC:	Max 50 g/Lt
Sheen (at 60°):	5 – 15 %
Drying Time: -	Sanding / recoating: Timber: 3 – 4 hours Composite wood: 1 – 2 hours Light use: 24 hours Full use: 1 – 2 days <small>*under normal climate conditions, 20°C / 50% R.H.</small>
Application Tools:	Cut-in pad / applicator or brush + Bona Scrad Pad, 220 grit Bona Scrad Wings or equivalent
Application rate:	6 - 12 m ² / Lt per coat depending on the surface, wood species, construction and application method
Safety:	Unclassified
Cleaning:	Wipe tools free from residual material before cleaning with water. Dried material can be removed with acetone.
Shelf life:	2 years from the 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:	3.8 Lt only

Preparation

The surface to be treated must be free from all contamination. Clean the surface of the deck thoroughly. Ideally the surface should be machine cleaned using Bona Deep Clean although hand scrubbing can be carried out. The surface should be dry to the touch before preparation / coating begins.

Newly installed decking ideally should not be treated immediately after installation but be exposed to several weeks of weathering. This makes the wood more porous and absorbent resulting in better absorption of the Bona Deck Guard and ensuring the best adhesion is achieved.

Results may vary depending on the wood species, especially on oily / resinous exotic species. A trial application must always therefore be conducted on the surface to determine compatibility, adhesion and appearance.

Optimal application conditions are between 18 - 25°C and 30 - 50% relative air humidity. High temperatures and / or low humidity will shorten the drying time whilst low temperatures and / or high humidity will lengthen the drying time.

NB. The minimum temperature for use is 16°C.



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Treatment schedule

Timber decking

2 x Bona Deck Guard

Furniture, benches and other wooden items, etc. can be coated. Usually 2 applications are sufficient but due to the contours of various items thinner coats may need to be applied and then additional applications may be required.

Composite Wood Decking

2 x Bona Deck Guard

Application

Shake the can well prior to application and occasionally during the application process.

Do not apply to hot surfaces or those in direct sunlight as the applied finish may dry too quickly. Do not apply if rain or dew is expected within 4 hours of application.

Timber Decking

After cleaning, sand the surface, if required, to give an even smooth flat surface. Sanding should be finished at 100 - 120 grit.

Apply one coat of Bona Deck Guard using cut-in pad / applicator or brush. Allow the application to dry for 3 to 4 hours.

If required remove grain raise by buffing / sanding with Bona Scrad Pad and 220 grit Scrad Wings or use a similar system. Take care to move quickly and lightly across the surface.

Apply a second coat of Bona Deck Guard and leave to dry for at least 24 hours before using the deck.

Composite wood decking

Apply one coat of Bona Deck Guard using a cut-in pad / applicator or brush. Allow the application to dry for 1 to 2 hours.

Apply a second coat of Bona Deck Guard and leave to dry for at least 24 hours before using the deck.

It is very important to monitor the coverage rate, irrespective of the substrate. If required additional applications of Bona Deck Guard should be made to ensure that the correct quantity of product is applied to the surface.

Maintenance

Preventative maintenance such as cutting back overhanging plants, removal of leaves, maintenance of furniture, etc. will extend the life of the coated surface whilst keeping the appearance as good as possible.

Clean the decking occasionally using a mild detergent solution; such as Bona Cleaner or Deep Clean. If the deck starts to show signs of wear i.e. a lighter, 'dry' appearance then an additional layer of Bona Deck Guard should be applied. This will improve the surface and extend the life of the system. Ideally the deck should receive additional applications every few years.

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.

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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