



Bona DriFast® Sealer

Oil-Modified Polyurethane Sanding Sealer

Fast drying, oil-modified sealer designed to penetrate and seal bare wood



Bona DriFast® is a quick drying, oil-modified polyurethane sanding sealer that is designed to penetrate and seal bare wood. It is compatible with all Bona® waterborne finishes.

- Easy application
- Penetrates and seals the wood
- Fast drying – 1.5 - 2 hours
- Rapid hardness development
- Sands easily



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Technical data

Type of finish:	Oil modified primer
Solids:	37%
VOC content:	550 g/L
Flash Point:	46° C
Dilution:	Do not dilute
Drying time:	Ready for sanding / coating: 1.5 - 2 hours* *Under normal climate conditions, 20° C / 60% R.H.
Application tools:	Bona 5 mm Roller, Bona Swivel Head Bar Applicator, lambswool applicator, brush
Application rate:	15 – 17 m ² / L
Safety:	Classified – see Safety Data Sheet N.B. Rags / waste soaked with Bona DriFast Sealer may spontaneously ignite if improperly discarded. Place rags or other waste into a sealed, water filled metal container.
Cleaning:	Clean tools / equipment with mineral spirits / White Spirit immediately after use. Dispose of rags / cleaning materials safely.
Shelf life:	2 years from date of production in unopened original container
Storage/Transport:	Store in a cool well-ventilated place. Keep container closed when not in use. Do not store above 38° C. Do not transfer contents to other containers for storage and disposal.
Disposal:	In case of spillage, absorb with inert material. Waste and emptied containers should be handled in accordance with local regulations.
Pack size:	3.8 Litres

Additional detailed information is noted in the appropriate Safety Data Sheet.

PREPARATION

Ensure the floor is acclimatised to its end-use environment. The surface must be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination. Sanding with a 120 grit abrasive using a Bona Quattro Disc, Bona Scrad Pad system, or similar equipment is recommended for the final sanding of the wood.

Allow the product to reach room temperature. Optimal application conditions are between 18 - 27° C and 30 - 60% relative air humidity. High temperatures and low humidity shorten drying times, low temperatures and high humidity lengthen drying time. **Minimum temperature for use is 16° C.**



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TREATMENT SCHEDULE

Typical treatment schedule:

- 1 x Bona DriFast Sealer
- Light sanding 120 grit or finer
- 1 x Bona Lacquer
- Light sanding 120 grit or finer
- 1 x Bona Lacquer

Bona DriFast Sealer is compatible with all products in the Bona Topcoat range. N.B. Bona DriFast Sealer should not be used as the final treatment for wood floors.

APPLICATION

BEFORE USING, READ ALL DIRECTIONS AND SAFETY DATA SHEETS.

Stir and mix Bona DriFast Sealer well before use, and occasionally during use. Do not thin / dilute the product.

1. Apply Bona DriFast Sealer evenly using a 5 mm roller or applicator. Apply with a smooth motion alternately across and finishing with the grain avoiding accumulations of product. Care should be taken to achieve a uniform level of timber saturation to avoid colour variation. Always maintain a 'wet edge' to avoid overlaps or application variations. Working in smaller areas is advised where site conditions are not optimum. NB. Observe the application rate. If applied too thickly DriFast Sealer will take longer to dry bringing an increased chance of seeing application marks.
2. When dry, approx. 1.5 – 2 hours, DriFast Sealer must be abraded thoroughly and evenly throughout the floor area. It is recommended that a Bona Scrad pad or a 120 grit abrasive, or finer, be used for this. It is important to move lightly and evenly across the floor taking care not to 'sand through' the finish film to leave a 'dull' even surface. Attention must be paid to the site conditions, both prior to and after application. In cold and / or humid conditions oil modified primers may take longer to dry. Sanding may need to be delayed in poor conditions.
3. Remove all dust using a vacuum and tack the floor. Allow the surface to dry completely before overcoating.
4. Apply 2 coats of a Bona water-based finish as detailed within the appropriate product datasheet.

Additional information

Very dense timber species, such as Ironbark, may be difficult to coat using Bona DriFast Sealer as penetration into the timber is minimal in the heartwood sections of the wood. This may lead to the finish being sanded through when



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preparation is carried out prior to the application of the topcoats. A Bona waterborne primer should be used as an alternative primer coat on such species.

Natural oils found in and around knots in species with a high natural oil content, e.g. Cypress Pine, may interfere with the drying process of Bona DriFast Sealer, although this is rare. If this effect occurs gently remove disturbed finish from over the knots using a scraper and / or abrasive. Abrading the Bona DriFast Sealer application can continue. The floor should then be thoroughly tacked / cleaned before coating with a Bona waterborne finish in the normal fashion.

Bona DriFast Sealer is not recommended for use as a primer with Bona DriFast stain or other similar materials. Details of suitable specifications for the coating process can be found within the Bona DriFast Stain technical datasheet.

Safety Directions

General: Ensure good ventilation of working area. Prevent others from entering the working environment.

Spillage: Contain the spill and absorb with sand, earth or a specialist absorbent material. Place in a suitable container and soak with water. Disposal of the waste should be handled in accordance with local regulations. Do not allow product to enter drains, sewers or watercourses – inform local authorities if this occurs.

Respiratory protection: Do not inhale vapours. The use of a respirator for organic vapours is advised.

Skin protection: Avoid skin contact. Wear clean clothing, impervious shoes and use neoprene or rubber gloves.

Eye protection: Safety glasses or goggles are recommended. Avoid eye contact.

Hygiene: Always wash hands before eating, drinking, smoking or using the toilet.

First Aid

Eye: Irrigate immediately with water for at least 15 minutes, occasionally lifting eyelids. Consult a doctor.

Skin: Promptly wash the contaminated skin with soap and water. Remove any contaminated clothing.

Ingestion: Call a physician or the poisons information centre (02-9519 0466). Give water. Do **NOT** induce vomiting.

Inhalation: Remove subject from exposure. Obtain medical advice if unwell.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and extensive testing but makes no claim to be complete. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice from Bona before use. Bona can only guarantee its products and not the construction as a whole. Observe recommendations from flooring manufacturer and the provisions of relevant standards.