

BONA DRIFAST SEALER

Bona DriFast Sealer is a quick drying, polyurethane sanding sealer designed to penetrate and seal bare sanded timber. It is compatible with Bona water-based finishes.

- Easy application
- · Penetrates and seals the wood
- Fast drying: 1 ½ 2 hours
- Rapid hardness development
- Sands easily

Technical data

Type of finish: Oil modified primer Solids content: Approx. 37% VOC / Flashpoint: $550 \text{ g / litre - } 39^{\circ}\text{ C}$ Drying time: $1.5 - 2^{\circ}$ hours

* Minimum time under normal climate conditions, 20° C / 60% R.H. with reasonable ventilation. High humidity and low temperatures will extend drying

times.

Application tools: May include brush, cut in pad, lambswool applicator

and 5 mm roller

N.B. The product contains drying oils and the risk of self-ignition exists. Used cloths, rags or similar must be placed in water or sealed metal containers

immediately after use

Application rate: $15 - 17 \text{ m}^2 / \text{Lt}$ depending upon the application

method and the coated surface

Safety: Classified (see Safety Data Sheet)

Cleaning: Tools should be cleaned in Mineral Spirits (White

Spirit) immediately after application

Shelf life: 2 years from production date in unopened

original container

Storage / Transport: The temperature must not fall below + 5° C or

exceed 25° C during storage and transport. Keep containers closed when not in use. Wastes and emptied containers should be

Disposal: Wastes and emptied containers should be

handled in accordance with local regulations

Pack size: 3.8 Litres only

Preparation

Ensure the floor is acclimatised to its end-use environment. The surface which is to be coated must be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination. The final sanding of the wood should be carried out using a 120 grit abrasive.

Allow the finish to reach room temperature and stir thoroughly before use. Optimal 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

1 x Bona DriFast Sealer

Light sanding with 150 grit or finer to remove grain raising, etc.

2 x Bona Finish

Bona DriFast Sealer should not be used as the final treatment for timber floors.

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

- Apply 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.
 - 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 worn 220 screen be used for this. It is important to move lightly and evenly across the floor taking care not to 'sand through' the finish film.
 - * 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
- Remove all dust using a vacuum and tack the floor. This may be done
 either with White spirits or water. 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 preparation is carried out prior to the application of the topcoats. A Bona water-based 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 tacked and coated with a Bona water-based 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.



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Maintenance

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.

Bona finishes cannot prevent the wood 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

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.

