

# Bona TanninShield

PART OF THE BONA ADDITIVE+ RANGE

## Slowing wood yellowing



Bona TanninShield is designed to minimise bleeding from wood extracts, offering effective protection against staining, particularly around knots.

By reducing migration from these areas, it helps maintain a more uniform finish. Wood floors naturally yellow over time. Bona TanninShield enhances resistance to tannin bleed, slowing the yellowing process and helping to preserve a lighter appearance for longer.

- Preserve the appearance of lighter floors
- Reduces the risk of stains on knots
- Reduces the risk of tannin bleed
- Reduces bleeding from wood extracts

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### TECHNICAL DATA

<b>Product type / base:</b>	Pre-polymerised aliphatic isocyanate
<b>Mixing ratio:</b>	1 part TanninShield to 20 parts Primer (250 ml to a full 5 litre can = 5%)
<b>Pot life:</b>	3 hours at 20°C
<b>Safety:</b>	Classified. (see Safety Data Sheet).
<b>Cleaning:</b>	Bona Cleaning Wipes, Bona S100, acetone, ethanol. Hardened product can only be removed mechanically.
<b>Shelf life:</b>	18 months from date of production in unopened original container.
<b>Storage/Transport:</b>	The temperature must not fall below +5°C or exceed +30°C during storage or transport.
<b>Disposal:</b>	Containers with a minimal amount of dried material may be recycled. Liquid waste must be disposed of at an approved waste disposal facility - do not pour down drains or sewers. Follow all local waste regulations.
<b>Pack size:</b>	250ml

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

### COMPATIBLE WITH:

- Bona Classic UX
- Bona Classic UX + Bona Toner (White, Natural)
- Bona Natural Primer
- Bona White

### APPLICATION

1. Ensure both the additive and the primer are at room temperature before use. Follow standard procedures for the preparation of the subfloor as per the relevant primer's technical data sheet.
2. Determine the amount of primer needed for the area to be treated. Shake the primer can vigorously, then if not using the entire 5L can, pour the required amount into a separate container. NOTE: Once the Bona TanninShield is added, the mixed material must be used within three hours. Any leftover mixed material cannot be reused.
3. Add 5% Bona TanninShield (250 ml to a full 5-litre can of primer). Shake the container vigorously for a further 60 seconds, then allow the mixture to rest for five minutes.
4. Apply the mixed material following the normal instructions for the Primer used. For enhanced blocking properties, Bona TanninShield may be added to the first two coats of primer.

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### IMPORTANT!

Bona TanninShield reduces the visible effects of tannin bleed, oxidation, the migration of natural oils. However, the wood may still change in character over time, depending on the conditions it is exposed to. Bona TanninShield does not protect against minerals and resins that are readily soluble in water and may be released during application.

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.