



LEGNO SIGILLANTE

PAINTABLE SEALANT FOR SEALING IN WOOD APPLICATIONS

PRODUCT DESCRIPTION

High quality sealant for sealing joints and cracks in wood and parquet and laminate flooring. Paintable, varnishable, easy to process.

FIELD OF APPLICATION

Suitable for sealing of all kinds of seams, joints and gaps around wood, such as connection joints along walls, stairs, radiator pipes, etc., specifically at sites where the application of skirting boards is not possible. Not suitable for bitumen, polyethylene (PE), polypropylene (PP), PTFE and aquaria.

PROPERTIES

- Can be painted and varnished
- Easy to apply
- Easy to tool
- Permanently elasto-plastic (max. 12.5% stretch)
- neutral, acid-free
- Excellent bonding without primer
- UV and all-weather resistant
- Can be used internally and externally

PREPARATION

Working conditions: Only apply at temperatures between +5°C and +40°C.

Surface requirements: The surface must be dry, clean and free of dust, rust and grease.

Preliminary surface treatment: For a good result, cover the joint's edges with masking tape. If necessary, prevent three-sided bonding by filling the joint with a foam backer rod or PE film.

Tools: Apply cartridge contents with Bostik Click Gun. Multi Tool to open the cartridge and tooling the sealant.

APPLICATION

Coverage: Content suitable for approx. 8 to 15 m (depending on the diameter of the joint).

Directions for use:

Use sealant gun to handle cartridge. Open the cartridge by cutting off the plastic nipple on the top side at the screw thread with a sharp knife. Screw on the nozzle and chamfer at the desired width. Ensure a minimum joint width of 6 mm and a maximum of 24 mm. The depth of the joint must be 6 to 9 mm. Inject the sealant evenly into the joint and tool within 10 minutes with a putty knife or finger.

Stains/residue: Remove wet stains immediately with water. Cured sealant residue can only be removed mechanically.

Advice: Bostik Legno Sigillante is not suitable for permanently wet areas and permanently elastic seals. Use Bostik Poly Max® for a paintable, water resistant and permanently elastic seal.

Points of attention: The sealant is paintable and all-weather resistant upon complete curing.

Ensure the joint remains dry for at least the first 8 hours. Do not use in rainy weather or when rain is expected.

CURE TIMES*

Cure rate: approx. 1 mm/24 hrs

* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

TECHNICAL PROPERTIES

Moisture resistance: Good

UV resistance: Good

Mildew resistance: Nil

Paintability: Very good

Elasticity: Limited

Filling capacity: Good

TECHNICAL SPECIFICATIONS

Colour: Merbau

Viscosity: approx. 0 mPa.s., Pasty

Solid matter: approx. 78 %

Density: approx. 1.62 g/cm³

Shrinkage: approx. 35 %

Max. allowed distortion: approx. 12.5 %

STORAGE CONDITIONS

At least 24 months after date of manufacture. Limited shelf life after opening. Store in properly sealed packaging in a dry place at between +5°C and +25°C.