

SE WOOD S 100

Water-repellent, breathable, protective, solvent and fluorine-free, ready-to-use for natural wood.

PRODUCT DESCRIPTION:

- SE WOOD S 100 is a ready-to-use, solvent-free, breathable, and fluorine-free water-repellent coating designed for natural wood. This siloxane-based water-repellent, with 10% active content.
- It is specially formulated for the impregnation of untreated natural woods such as chestnut, cedar, ash, larch, walnut, olive, oak, teak, and others.
- SE WOOD S 100 is characterized by a fast curing speed and an excellent beading effect. The treatment provides the wood surface with a breathable, water-repellent effect that facilitates cleaning due to its "anti-adhesive" properties.



CHEMICAL-PHYSICAL CHARACTERISTICS

Active Substance Content	10% $\pm$ 1%
Density	Approx. 0.80 g/cm ³
Color	Colorless to slightly straw-colored, opalescent
Flash Point	Approx. 45°C

PRODUCT APPLICATION

Usage conditions	SE WOOD S 100 is a new breathable water-repellent coating that is ready to use and does not form a surface film. It penetrates deeply by impregnation into the wood, providing an excellent beading effect while maintaining the wood's original appearance. The product should be applied to a clean, untreated surface (freshwater washing is recommended). If the surface has been previously treated, sanding is required to remove any residues.
Application Procedure:	- Apply SE WOOD S 100 to surfaces at room temperatures below 30°C, avoiding direct sunlight exposure. - The treatment can be applied with a brush or roller in a single coat or multiple coats, wet-on-wet. The treated surface should be allowed to dry at room temperature for at least 6 hours after treatment.

PERFORMANCE

The performance of SE WOOD S 100 depends on the nature and porosity of the surface to be treated and the number of coats applied. For wood treated with one coat, the average consumption is approximately 150 g/m².

PACKAGING AND STORAGE

Storage: SE WOOD S 100 has a shelf life of 12 months when stored in hermetically sealed containers at temperatures below 30°C.

Packaging: Available in 50L and 200 L drums.

PROPERTIES

Excellent beading effect
Good water vapor permeability
No color variations and good durability
High anti-adhesion properties against smog and dust and absence of surface film formation

PRECAUTIONS

This product is flammable, so avoid contact with open flames. In case of contact with eyes or skin, rinse with plenty of water. In case of ingestion, consult a doctor.

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