

# WOOD PROTECT

IMPREGNATING AGENT FOR COVERED WOODEN STRUCTURES

- Ensures deep penetration into the treated wood surface
- Prevents biological degradation of wood
- Resists moisture ingress
- Provides long-term protection





# **DESCRIPTION:**

Wood Protect is a deep-penetrating preservative designed for the treatment of wooden construction elements. Thanks to the use of effective biocides, it provides long-lasting protection against rot and other forms of biological damage. The use of modern binders ensures reliable moisture resistance.

# FIELD OF APPLICATION:

Recommended for the treatment of non-decorative structural wood components such as roof beams, rafters, joists, underground parts of posts, and other concealed elements. The colorless version of WOOD PROTECT can also be used as a primer for wooden surfaces exposed to outdoor conditions. Suitable for both new untreated wood and previously used aged timber.

TECHNICAL PARAMETERS:	
<u>Colour:</u>	Colourless, green, brown
Appearance of the coating:	Does not form a surface film; application continues until the surface is fully saturated
Drying time at 20ºC temperature:	1 hour – before applying an additional coat of WOOD PROTECT or other alkyd-based products 24 hours – for full curing and prior to applying topcoats
Solids contents, %	9.5 ± 1
Consumption:	For one layer on peeled (smooth) surfaces - $8 \div 10 \text{ m}^2/\text{I}$ , on untreated/ sawed surfaces - $5 \div 7 \text{ m}^2/\text{I}$ .
<u>Solvent:</u>	VAITSOL
Tools used for application:	Apply with a brush until the surface is fully saturated or by dipping (minimum of 2 times, with at least 1 hour of drying between treatments).
Storage period:	36 months in tightly closed manufacturer's container
Packaging:	0.9 l; 2.7 l; 10 l.



# **APPLICATION:**

# **PREPARATION OF PAINT FOR USE:**

Mix paint well before application.

#### **PREPARATION OF SURFACE:**

The wood must be dry (moisture content below 20%), clean, and free of dust, dirt, and fungal damage. Contaminated areas should be mechanically cleaned using a brush or scraper.

#### **APPLICATION:**

When applying with a brush, treat the wood until fully saturated. When using the dipping method, immerse the elements at least twice, allowing at least 1 hour of drying between each immersion. Full drying is achieved in 24 hours (at +20°C).

Minimum application and drying temperature: +5°C and maximum relative air humidity: 80%.

Pay special attention to the treatment of end grains and surfaces that will be exposed to high moisture.

When used as a primer for exterior wooden elements, the colorless WOOD PROTECT can be overcoated with TEKSTURDEKOR paints in matching colors, as well as other alkyd enamels or waterborne paints suitable for wood surfaces.

#### **TOOL CLEANING:**

Use white spirit or solvent VAITSOL for cleaning of tools.

#### ENVIRONMENT AND OCCUPATIONAL SAFETY AND HEALTH PROTECTION:

Flammable liquid and vapour. Harmful if swallowed. May be fatal if swallowed or enters airways. May cause drowsiness or dizziness.IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, ifpresent and easy to do. More detailed information is provided on the label and in the safety data sheet, which is available upon request.



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