

Protect Wood Impregnation

Product description:

Water-based weatherproofing stain with preventive protection against blue stains (EN 152) and mould (EN 15457). Approved biocidal product as per Regulation (EU) 528/2012.

Application:

To protect non-load bearing wood without ground contact outdoors. Use on untreated or dimensionally stable, limited dimensionally stable wood components sanded down to the raw wood.

Properties:

- paintable with solvent-containing and solvent-free lacquers, paints and stains
- water-dilutable
- quick-drying
- adhesion enhancing
- low viscosity
- excellent penetration

Protective effect:

Preventive effect against mould

Approval number:

The approval number differs depending on the shade. See container lid.

Tested application amount:

120 - 140 ml/m²

Application recommendations:

The wood moisture content cannot exceed 15 %. Wait at least approx. 6 h before applying next coat. Application of the product only with suitable top coat. Provide for good ventilation and indoor ventilators when painting windows and exterior doors. Keep windows and doors open (cross-ventilation, air renewal at least 5/h). Keep the time spent in the work area to a minimum.

EWC/EWL:

03 02 05

Minimum shelf life in unopened container 2 years after date of manufacture (refer to batch label). Shake and stir well before use.

Density/20 °C:

Approx. 1.01 g/cm³

Packaging size:

1 l and 2.5 l

Shade of colour:

Colourless

Application:

Submerge, flood (only in enclosed areas), paint. Ready for use, odourless after drying, quick-drying, minor grain raising, easy to sand.

Base surface preparation:

The surface must be free of dirt, sanded, free of separating substances and be dry. Completely remove one-coat system, clear coats or thick film stains. Clean dirt and dust from wood surfaces.

Dilution:

This product is ready for use.

Reworking:

With solvent-containing or water-dilutable varnishes, paints and stains Do not apply subsequent coats until after approx. 6 h however, within 4 weeks.

Technical specifications

Drying process:

At 23 °C and 50 % rel. humidity:

dust dry: after approx. 1 h

repaintable: after 2 h with itself

after 6 h with other coatings

Longer drying times must be taken into account in cold and wet weather for wood rich in active substances.

General information

Processing temperature:

Ideal processing and drying temperature +15 °C to +30 °C (applies to material and ambient temperature). Drying temperature at least +5 °C. Low temperatures and/or high humidity prolong the drying process and lead to damage to the surface.

Cleaning the tools:

After use using water and washing-up liquid.

Information on disposal:

For disposal, please observe the legal regulations.

EU threshold value for this product:

Product category: h (WB)

30 g/l VOC (2010)

This product contains <30 g/l VOC.

Product code:

HS W10

Declaration of the substances of content:

Alkyd emulsion, water, glycols, additives, preservatives

Attention

Hazard warnings and safety instructions:

Wood preservers contain biocidal active ingredients to protect wood against pests and insects. Therefore, follow the instructions for use and please only use where the protection of the wood is required.

Misuse can lead to health risks and environmental damage. Do not use the wood preserver for wood that is intended to come in direct contact with food or animal feed. Furthermore, do not use to treat bee houses, greenhouses (indoors), saunas (indoors) and areas used by bats. Tie plants back and do not wet them. Use an appropriate cover (e.g. plastic sheet, tarp) to protect the ground during application (painting). Do not use indoors. Avoid eye and skin contact. Do not eat, drink or smoke while working. Keep away from food, beverages and animal feed. If a physician needs to be consulted, have packaging or identification label at hand. Do not use the product in the direct vicinity of waterbodies. Harmful to aquatic organisms, with long-term effect. Avoid release into the environment. Keep out of the reach of children. Dispose of the content/container appropriately. Do not store at temperatures below +5 °C or over +30 °C. Optimal application and drying temperature +15 °C to +30 °C Minimum drying temperature +5 °C.

Hazard warnings and safety instructions:

Harmful to aquatic organisms, with long-term effect. Avoid release into the environment. Dispose of material and container at hazardous or special waste collection point. Contains 1,2-benzisothiazol-3(2H)-one, mixture of: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 3-iodo-2-propinyl butylcarbamate. Can cause allergic reactions.

Observe the safety data sheet!

