

Protect Wood Finish

Product description:

Solvent-containing, fungicidal wood finish for the colourful design and ideal moisture protection of wood components. Particularly suitable as a cost-effective base and finishing coat on severely weather-beaten components with an old coating.

Application:

Outdoors. Universal one pot system. Base, intermediate and finishing coat for particularly durable, renovation-friendly one-coat coatings of not dimensionally stable, limited dimensionally stable and dimensionally stable wood components such as wood cladding, wood panelling, balcony railings, shutters, timber frame constructions, clapboards, windows and exterior doors. MEGA 186 Protect Wood Finish is equipped with a temporary protection of the coating surface against fungal infestation. Therefore, application is only permitted outdoors and on the inside of windows and exterior doors.

Properties:

- universal one pot system
- excellent for renovation work
- low tendency to crackle or peel
- low film-forming, maintains structure
- ventilating, permeable
- excellent surface penetration and adhesion
- extremely moisture proof
- no-drip

Important information:

The effect of the film preservative depends on the construction of the building, the ambient conditions and adherence to the specified coating system. The effect is temporary.

Binding agent:

Long oil alkyd resin free of aromatic compounds, solvent-containing

Spec. weight:

Approx. 1.0 g/cm³

Gloss level:

Silk matte to satin-gloss, depending on the type of wood.

Packaging size:

2.5 l and 5.0 l

Shades of colour:

White (approx. RAL 9010) and can be tinted using the MEGA Mix paint mix service

Application:

Paint and roll. Stir well before use. 2–3 coats undiluted, depending on the degree of stress. Only spray in enclosed areas.

Base surface preparation:

The surfaces must be free of dirt, separating substances and dry. Please observe VOB, Part C, DIN 18 363, sec. 3. Treat raw wood with MEGA 242 Protect Wood Impregnation or MEGA 184 Protect Impregnation Varnish. Remove non-viable and unsuitable old coats up to the viable wood. Sandpaper and clean tightly adhering alkyd resin paints.

Base coat:

1 x with MEGA 186 Protect Wood Finish

Intermediate and finishing coat:

1 to 2 x with MEGA 186 Protect Wood Finish

Technical specifications

Dilution:

This product is ready for use

Cleaning the tools:

Using MEGA 904 Synthetic Resin Thinner

Consumption:

Planned wood:
approx. 80 - 120 ml/m² per work step
Rough sawn wood:
approx. 120 - 150 ml/m² per work step

Drying process:

At 20 °C and 65 % rel. humidity:
Dust dry: after approx. 2 h
Can be reworked: after approx. 8 - 10 h
Rainproof: after approx. 3 - 4 h

General information

Processing temperature:

Do not process below +5 °C. Pay attention to moistness with dew and object temperature. Low temperatures and/or high humidity prolong the drying process and lead to damage to the painted surface.

Special information:

Do not apply on horizontal surfaces such as floors e.g.

Storage:

Can be stored in the sealed original container in dry, cool and frost-free conditions for at least 12 months.

Composition according to VDL Guideline:

Alkyd resin, linseed oil, titanium dioxide, silicates, calcium carbonate, aliphatic compounds, glycol ether, aromatic compounds, glycols, additives, film preservatives

Information on disposal:

Only give fully empty containers to recycling. Give liquid material residues to the collection centre for old paints/varnishes, dispose of dried up material residues as construction or demolition waste or as residential waste or household waste.

EU threshold value for this product:

Product category: A/e
400 g/l VOC (2010)
This product contains a max. of 370 g/l VOC.

GISCODE:

BSL20

According to European Regulation 528/2012 this product is defined as a "treated article" (not a biocidal product) and contains the following biocidal substances: 4,5-dichloro-2-octyl-2H-isothiazol-3-one (CAS-No. 64359-81-5), octhiline (ISO) (CAS-No. 26530-20-1).

Observe the safety data sheet!

