

Protect Wood Stain Rapid

Product description:

High-quality, quick-drying, satin-gloss medium film stain based on alkyd resins with an extreme long-term stability of the film layer on dimensionally stable and limited dimensionally stable wood components.

Application:

Indoors and outdoors. For dimensionally stable and limited dimensionally stable wood components. For ideal use during the seasonal transition periods in the spring and autumn, when a quick drying process is required.

Properties:

- quick-drying, up to 2 coats of stain in one day
- high transparency with good UV protection
- ideal, moisture-regulating properties
- sophisticated, satin-gloss and waterrepellent surface finish
- high elasticity for a durable film layer

Binding agent:

Special alkyd resin

Spec. weight:

Approx. 0.94 g/cm³ (colourless)

Gloss level:

Satin-gloss, depending on the type of wood

Packaging size:

1 l and 2.5 l

Shades of colour:

8 ready-mix colour shades and wide range of colours using the MEGA Mix paint mix service

Application:

Paint. Stir well before use. Apply using a soft, long-bristle whitewash brush and brush from end-to-end in the direction of the wood grain. The colour shades can be mixed with one another. Do not use colourless outdoors. A test coat is recommended on the original wood to be processed, to evaluate the colour shade.

Base surface preparation:

The surface must be free of dirt, separating substances and prepared in a professional manner. It is recommended to treat outdoor domestic softwood with MEGA 242 Protect Wood Impregnation or MEGA 184 Protect Impregnation Varnish. The wood moisture content cannot exceed 13 ± 2 % for dimensionally stable components. According to the guidelines for window coatings, published by the Federal Committee for Paint and the Protection of Property, wood components must be treated with a base and intermediate coat on all sides.

First coat/impregnation:

MEGA 242 Protect Wood Impregnation or MEGA 184 Protect Impregnation Varnish
Only for non-load bearing wood in resistance classes 3–5, e.g. softwood outdoors.

Base/intermediate/finishing coat:

MEGA 185 Protect Wood Stain Rapid

Intact old coat:

Base and finishing coat:

MEGA 185 Protect Wood Stain Rapid

Non-intact old coat:

Remove loose, non-viable old coat. Thoroughly sandpaper greyed and weather-beaten wooden parts.

Impregnation:

Impregnate raw wood with MEGA 242 Protect Wood Impregnation or MEGA 184 Protect Impregnation Varnish.

Base coat:

Partially with MEGA 185 Protect Wood Stain Rapid

Intermediate and finishing coat:

MEGA 185 Protect Wood Stain Rapid

Technical specifications

Dilution:

This product is ready for use.

Cleaning the tools:

Using MEGA 904 Synthetic Resin Thinner

Consumption:

Approx. 80 ml/m² per work step

Dry film thickness:

DFT for 80 ml/m² below 40 µm

Drying process:

At 20 °C and 50 % rel. humidity:
Dust dry: after approx. 3.5 h
Can be reworked: after approx. 5–6 h
Longer drying times must be taken into account in cold and wet weather for wood rich in active substances.

General information

Processing temperature:

Do not process below +8 °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:

Only use MEGA 185 Protect Wood Stain Rapid colourless outdoors as a primer coat outdoors.

Storage:

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

Declaration of the substances of content:

Alkyd resins, inorganic and organic white and coloured pigments, aliphatic compounds, dryers, anti-skinning agents, light stabilizers

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 household waste.

EU threshold value for this product:

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

Product code:

BSL 20

Hazard warnings/safety advice:

Liquid and vapour flammable. Repeated contact can lead to chapped skin or skin fissures. Avoid inhaling mist, vapour, aerosol. Wear safety gloves. Store in a well ventilated place. Keep container tightly sealed. Disposal of the content/container according to the local/regional/national/international regulations.

Observe the safety data sheet!

