

Technical Bulletin TM 007



Protect Iso Wood Primer

Product description:

Solvent-containing, white pigmented iso wood primer. Primer coat for solvent-containing and water-based, one-coat final coats. Protects against water-soluble, brown discolouring wood materials.

Application:

Outdoors. Barrier base and intermediate coat against discolouring wood materials for dimensionally stable (e.g. windows and exterior doors), limited and not dimensionally stable wood components (e.g. fences, boarding), which were produced from timber rich in wood components (such as oak, red cedar) and where light-coloured, one-coat, water-dilutable coats can be used. Possible discolouration in knot areas is minimized.

Properties:

- · ideal barrier effect
- diffusible
- good levelling
- · easy application properties
- insulating effect against water-soluble wood materials
- · matte surface

Binding agent basis:

Alkyd resins

Spec. weight:

Approx. 1.38 g/cm³

Gloss level:

matte

Packaging size:

1 I, 2.5 I and 5 I

Shade of colour:

White

Application:

Paint and roll. Stir well before use.

Surface

The surface must be clean, dry, free of grease, sandpapered, free of separating agents and viable. Please observe the guidelines of the VOB, Part C, DIN 18 363, sec. 2 and 3.

Coating system:

MEGA 007 Protect Iso Wood Primer should be used as a base and intermediate coat for wood that indicates discolouration or has wood materials.

Impregnation:

Impregnate raw wood with viable, dimensionally stable and not dimensionally stable wood components in resistance classes 3 - 5 (e. g. softwood) outdoors with MEGA 242 Protect Wood Impregnation.

Technical specifications

Dilution:

This product is ready for use.

Cleaning the tools:

Using MEGA 904 Synthetic Resin Thinner.

Consumption:

Approx. 100 - 120 ml/m², depending on the quality of the surface. Exact consumption data for the calculation must be determined on the object.

Drying process:

At 20 °C and 60 % rel. humidity: dust dry: after approx. 2 h can be reworked: after approx. 12 h with solvent-containing products, after approx. 48 h with water-based products Longer drying times must be taken into account in cold and wet weather.

General information

Processing temperature:

At least +5 °C object and ambient temperature.

Storage:

Store in closed original container in a cool, dry, frost-free place that is not warmer than 30 °C over a longer period of time.

VDL declaration

Alkyd resins, inorganic white pigments, mineral and inorganic filling agents, aliphatic mixtures of hydrocarbons, alcohols, surfactants, dryers, antioxidants, layered silicates

Information on disposal:

Please observe the legal regulations (waste code no. 08 01 11).

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.

Hazard warnings:

Repeated contact can lead to chapped or skin fissures.

GISCODE:

BSL20

WHC 1:

Self-classification

Observe the safety data sheet!



