

Quick & Easy Wood Barrier Primer Spray

Product description:

Water-dilutable, white pigmented wood barrier primer for low-overspray priming on wood surfaces. Bonding agent on critical surfaces too. Barrier effect against wood materials.

Application:

Indoors and outdoors. For rational priming coats in the Quick & Easy spraying system. For application on wood susceptible to discolouration with MEGA sprayers, such as the MEGA Quick & Easy 2.0/2.1. Limited dimensionally stable components without requiring block resistance, e.g. carpports, wooden huts, roof soffits can be coated twice with the sprayer without an additional topcoat rationally as a one pot system.

Properties:

- barrier effect against wood materials
- excellent coverage
- bonding agent on critical surfaces
- very easy to sand
- water-dilutable
- quick-drying
- low-overspray and odourless
- suitable for children's toys according to DIN EN 71-3
- resistant to saliva and perspiration

Binding agent basis:

Cationic acrylic dispersion

Spec. weight:

Approx. 1.27 kg/l

Gloss level:

Silk matte

Shade of colour:

White

Packaging size:

2.5 l

Application:

Spraying, stir well before use.

Surface:

The surface must be clean, dry and viable. Non-adherent old layers of paint must be completely removed. Well adhering old coats must be sanded before being reworked. Remove excess resin using thinner.

Special information:

The barrier effect against wood materials depends on several factors. Wood particularly rich in active substances may require a second coat. Furthermore, please observe a minimum drying time of 12 hours between the coats. However, discolouration can occur here in individual cases (e. g. for some types of tropical wood or knotted qualities).

Reworking with other coatings cannot take place until at least after 12 hours. If necessary, apply a test coat. Do not use caustic soda (e. g. Geiger SE1) or alkaline cleaning agents (e. g. MEGA 941/942 Clean Universal) to clean wood surfaces. The high alkalinity can have a negative impact on the insulating effect of the cationic binding agent. The barrier effect can be reduced or even completely disabled.

Compatibility:

Do not mix with other materials. MEGA 057 Quick & Easy Wood Barrier Primer Spray is not compatible with other products. Clean tools thoroughly with water before and after use and/or MEGA 906 Quick & Easy Tool Cleaner.

Remarks:

Untreated outdoor wood must be treated with MEGA 242 Protect Wood Impregnation beforehand. It is then imperative to protect against moisture and to rework as quickly as possible.

Technical specifications

Dilution:

This product is ready for use. (Dilution with water can compromise the insulating effect).

Cleaning the tools:

Clean tools thoroughly with water after use and/or using MEGA 906 Quick & Easy Tool Cleaner.

Consumption:

Approx. 100–150 ml/m². Exact consumption data must be determined on the object.

Drying process:

At 20°C and 50% rel. humidity:
Dust dry: after approx. 2 h
Dry to handle: after approx. 3 h
Can be reworked: after approx. 12 h

Spraying data:

MEGA Quick & Easy 2.0/2.1:

Dilution: undiluted

HVLP devices:

Nozzle: No. 3
Pressure: 0.5 bars

General information

Processing temperature:

Do not process below +5 °C (ideal range 10 to 25 °C). Pay attention to moistness with dew and object temperature. Low temperatures and/or high humidity prolong the drying process and compromise the insulating effect.

Storage:

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

Composition according to VDL Guideline:

Cationic acrylic dispersion, titanium dioxide, mineral filling agents, water, glycols, additives, preservatives 1,2-benzisothiazol-3(2H)-one, zinc pyrithione

Information on disposal:

For disposal, please observe the legal regulations.

Waste code:

08 01 12

EU threshold value for this product:

Product category: A/g 30 g/l VOC (2010)
This product contains a max. of 30 g/l VOC

GISCODE:

BSW 20

Observe the safety data sheet!

