

Classic Rapid

Product description:

Particularly quick-drying, aromatic-free and satin-gloss white paint for universal and rational use indoors and outdoors. Enables 2 work cycles in one day.

Application:

Indoors and outdoors. On suitable surfaces, two coats a day are possible without additional priming. With direct adhesion on engineered wood products, rigid PVC and aluminium surfaces that do not indicate any surface separating agents. Can also be used on other non-ferrous metals after respective pretreatment/priming.

Properties:

- quick-drying
can be reworked after approx. 4 to 5 h
(at 20 °C and 60 % rel. humidity)
- One pot system with direct adhesion on many surfaces
- reinforced with PU
- good weather resistance
- mild smelling
- high level of solids
- very good spreading rate
- excellent coverage
- excellent edge coverage
- high degree of whiteness
- excellent spreading properties
- block-resistant

Binding agent:

special alkyd resin

Spec. weight:

1.213 + 0.03 g/cm³

Gloss level:

Satin-gloss

Shades of colour:

White

Packaging size:

2.5 l

Application:

Brush, paint roller, sprayer including airless. Stir well before use.

Base surface preparation:

The surfaces must be viable, free of dirt, separating substances and dry. Remove loose coats of paint. Clean and sand old adhesive coats of paint well. Smoothed surfaces must be completely dry. Intermediate sanding with corresponding abrasives between coatings. Please observe VOB, Part C, DIN 18 363, sec. 3.

Coating system:

Wood (dimensionally stable):

Base and finishing coat:

MEGA 106 Classic Rapid (undiluted). The maximum permissible wood moisture content cannot exceed 15 %. Outdoors, raw wood surfaces should be impregnated with a preventive chemical wood protection (MEGA 242 Protect Wood Impregnation or MEGA 184 Protect Impregnation Varnish).

Iron and steel:

Thoroughly remove rust manually or mechanically from metal surfaces. In individual cases, if necessary from the bare metal (SA2 ½).

Base coat:

MEGA 003 Rust Prevention Primer or MEGA 004 Epoxy Primer 2K

Intermediate and finishing coat:

MEGA 106 Classic Rapid

Aluminium and rigid PVC:

Base and finishing coat:

MEGA 106 Classic Rapid (undiluted)

Non-ferrous metals:

Clean galvanized surfaces using an ammonia-water solution and rinse with fresh water.

Base coat:

2 x MEGA 004 Epoxy Primer 2K

Finishing coat:

MEGA 106 Classic Rapid (undiluted)

Powder coatings:

Base coat:

MEGA 004 Epoxy Primer 2K

Intermediate and finishing coat:

MEGA 106 Classic Rapid (undiluted)

Technical specifications

Dilution:

This product is ready for use.

Cleaning the tools:

Clean immediately after use using MEGA 904 Synthetic Resin Thinner or MEGA 901 White Spirit.

Consumption:

Approx. 110 ml/m², depending on the coating thickness and surface roughness of the base surface.

Drying process:

At 20 °C and 60 % rel. humidity.

Dust dry: after approx. 2–3 h

Can be reworked: after approx. 4–5 h

Block-resistant: after approx. 5 h

Can be taped: after approx. 5–6 h

(Use adhesive tape with low adhesion of < 1.5 N / 10 mm, according to Bulletin "Taping and masking for paintwork and structural work")

Airless spraying:

Viscosity: undiluted

Nozzle: 0.008–0.011 inch

Pressure: approx. 160 bars
(depending on the device)

Spraying angle: depending on the surface up to 50°

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:

Pay attention to moistness with dew and object temperature. Low temperatures and/or high humidity can delay the drying process and have a negative effect on the coat. Do not use on horizontal surfaces subjected to water. Poor ventilation can have a negative effect on the drying process. Due to the system, yellowing or dark yellowing can occur in all alkyd resin paints under the influence of physical factors (poorly or dimly lit rooms, heat exposure, etc.) or chemical factors (e.g. ammonia fumes), particularly in the case of white colour shades.

Storage:

Can be stored in the closed original container in dry, cool and frost-free conditions for at least 36 months.

Composition according to VDL Guideline:

Alkyd resin, titanium dioxide, organic and inorganic coloured pigments, aliphatic hydrocarbons, dryers, skin protection products, rheological additives, interfacial additives, phthalic anhydride

Information on disposal:

Disposal of the content of the container according to the local/regional/national/international regulations. Only give fully empty containers to recycling. Bring containers with remains to the collection point for old paints/varnishes.

EU threshold value for this product:

Product category: A/d

300 g/l VOC (2010)

This product contains a max. of 300 g/l VOC.

Product code:

BSL20

Observe the safety data sheet!

