



Technical Bulletin TM 102

Classic Silk White

Product description:

High quality satin-gloss topcoat based on aromatic-free, oil modified alkyd resins. Lead and chrome free.

Application:

Indoors and outdoors. Topcoat for wood, engineered wood products, metals, rigid plastics after professional base surface preparation. For particularly representative white paintwork on doors, windows, furniture.

Properties:

- reinforced with polyurethane
- · highly scratch-resistant and shockproof
- · excellent coverage and filling capacity
- very good spreading rate
- high degree of whiteness
- · low risk of yellowing
- odourless
- excellent application properties
- · slightly thixotropic

Binding agent:

Oil modified alkyd resin

Spec. weight: Approx. 1.25 kg/l

Gloss level: Satin-gloss

Shade of colour:

White

Packaging size: 2.51

Application:

With brush, paint roller and sprayer. Coat-oncoat application requires a thorough intermediate sanding.

Base surface preparation:

The surface 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. Please observe VOB, Part C, DIN 18 363, sec. 3.

Pretreatment:

Pinewood outdoors:

Outdoors, prime with MEGA 242 Protect Wood Impregnation or MEGA 184 Protect Impregnation Varnish

Wood and engineered wood products:

MEGA 001 Classic Undercoat or MEGA 006 Classic Universal Primer

Iron and steel:

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

Rigid plastics:

Mega Mix 006 Classic Universal Primer free of aromatic compounds or MEGA 004 Epoxy Primer 2K

Intermediate coat and primer

For white paintwork MEGA 001 Classic Undercoat free of aromatic compounds.

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. 120 ml/m², depending on the coating thickness and surface roughness of the base surface. Exact consumption data must be determined on the object.

Drying process: At 20 °C and 60 % rel. humidity: after approx. 2-3 h Dust dry: Surface dry: after approx. 6-8 h Can be reworked: after approx. 16 h

Airless spraying:

Viscosity: original, only adjust if required Nozzle: 0.011-0.013 inch Spraying angle: depending on the surface up to 50°

Pressure: approx. 160 bars

High pressure spraying:

Viscosity: 30-35 sec /4 mm DIN cup Nozzle: 1.2–1.5 mm Pressure: approx. 3-4 bars

General information

Processing temperature:

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.

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:

Alkyd resin, titanium dioxide, matting agents, white spirits free of aromatic compounds, additives

Information on disposal:

Disposal of the content / 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/I VOC (2010) VOC content refer to lid

Product code:

M-LL 01

Observe the safety data sheet!





All specifications can only be regarded as general information. The working conditions beyond our sphere of influence and the multitude of different materials preclude any claim to liability relating to this information. A guarantee can only be given for the high and stable quality of our products.