

Classic Coloured High Gloss Paint

Product description:

High quality paint 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.

Properties:

- durable
- highly scratch-resistant and shockproof
- excellent coverage and filling capacity
- very good spreading rate
- high colour stability
- low risk of yellowing
- odourless
- excellent application properties
- slightly thixotropic

Binding agent:

Oil modified alkyd resin

Spec. weight:

Approx. 0.952–1.132 kg/l, depending on shade of colour

Gloss level:

Glossy

Shade of colour:

Wide range of colours using the MEGA Mix paint mix service

Packaging size:

1 l, 2.5 l and 10 l

Application:

With brush, paint roller and sprayer.

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. Please observe the 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 006 Classic Universal Primer

Iron and steel:

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

Rigid plastics:

MEGA 006 Classic Universal Primer or MEGA 004 Epoxy Primer 2K

Intermediate coat and primer

For white paints MEGA 001 Classic Undercoat, for coloured paints MEGA 006 Classic Universal Primer.

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 50 % rel. humidity:
 Dust dry: after approx. 2–3 h
 Surface dry: after approx. 8 h
 Can be reworked: after approx. 12–16 h

Airless spraying:

Viscosity: original, only adjust if required
 Nozzle: 0.008–0.011 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:

Do no 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.

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, coloured pigments, black pigments, 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/l VOC (2010)
 VOC content refer to lid

Product code:

M-LL 01

Observe the safety data sheet!
