

Classic Ventilating Paint

Product description:

High-quality, ventilating one pot system with a wide spectrum of applications for the base and finishing coat based on state-of-the-art silicone technology for particularly long-lasting, satin-gloss paintwork.

Application:

Indoors and outdoors. Innovative, aromatic-free coating system with high-quality silicone technology for particularly long-lasting, weatherproof paintwork with good edge coverage. Specifically for reworking viable old coats in the area of renovation work without additional priming. Can be used on dimensionally stable and limited dimensionally stable wood surfaces (windows, doors, handrails among others) and rigid PVC. After respective pretreatment / priming also on aluminium, copper, iron, steel and galvanizations as well as powder coatings that do not indicate any surface separating agents.

Properties:

- excellent weather resistance
- special alkyd resin binding agent free of aromatic compounds with high-quality silicone technology
- ventilating
- excellent stability
- high degree of whiteness
- easy to use
- block-resistant
- excellent coverage
- excellent edge coverage
- very good spreading rate
- mild smelling
- highly durable

Binding agent:

Special alkyd resin with silicone technology

Spec. weight:

1.31 g/cm³

Gloss level:

satin-gloss

Shades of colour:

White and wide range of colours using the MEGA Mix paint mix service

Packaging size:

White: 2.5 l
Tinted: 1 l and 2.5 l

Application:

Paint and roll. 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:

Base and finishing coat:

MEGA 103 Classic Ventilating Paint. 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).

Coating system iron and steel:

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

Base coat:

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

Intermediate and finishing coat:

MEGA 103 Classic Ventilating Paint

Coating system aluminium and rigid PVC:

Base and finishing coat:

MEGA 103 Classic Ventilating Paint

Powder coatings:

Base coat:

MEGA 004 Epoxy Primer 2K

Intermediate and finishing coat:

MEGA 103 Classic Ventilating Paint

Viable old coats:

Base coat:

MEGA 103 Classic Ventilating Paint

Finishing coat:

MEGA 103 Classic Ventilating Paint

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.

Drying process:

At 20 °C and 60 % rel. humidity.
Dust dry: after approx. 2–3 h
Tack-free: after approx. 4–6 h
Completely dry: after approx. 16–20 h

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.

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. Low temperatures and/or 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 12 months.

Composition according to VDL Guideline:

Alkyd resin, titanium dioxide, mineral filling agents, 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

GISCODE:

BSL20

Observe the safety data sheet!

