

Rapid Primer

Product description:

Quick-drying primer for universal use indoors and outdoors based on synthetics

Application:

Indoors and outdoors. For quick and reliable priming of all different kinds of surfaces such as zinc, aluminium, anodized aluminium, copper, V2A steel, rigid PVC, polyester, wood, powder-coated and coil-coating components, among others. MEGA 009 Rapid Primer is equipped with active anticorrosive pigments for rust protection required when using it on iron as well as hot-water radiators.

Properties:

- excellent adhesion
- excellent coverage
- pristine spreading
- weather-resistant
- versatile
- quick-drying
- nitro-proof
- with active anticorrosive coating
- can be reworked with acrylic synthetic resin and nitro paints
- can be reworked with 2 K paints after 48 hours at the earliest

Binding agent basis:

Special binding agent based on synthetics

Spec. weight:

1.44 g/cm³

Gloss level:

Silk matte

Shade of colour:

White

Packaging size:

2.5 l and 400 ml spray can

Application:

Roll and spray.

Application (spray can):

Remove the cap on the can. Shake thoroughly before use until the mixing ball can be heard moving. Then, at least another 1–2 minutes and also shake during application. Spray the content on from approx. 25 cm in a criss-cross motion, to avoid runs and heavy lines. After use, turn the can upside down and spray for 2–3 seconds until the valve is empty. Do not spray on warm or hot surfaces.

Please observe:

Apply a test coating and check for compatibility.

Base surface preparation:

The surface must be dry, clean and viable. Remove soiling such as fat, grease or dirt as well as possible using suitable means. Sandpaper old adhesive coats of paint well.

Iron: Remove all rust.

Steel: If necessary, fully remove the mill scale.

Zinc: Clean using an ammonia-water solution and apply MEGA 009 Rapid Primer 2x.

Aluminium: Sandpaper thoroughly until the existing oxide film and corrosion layers are removed and prime within a max. of 6 hours.

Powder- and coil-coatings: Sand using abrasive web and clean again with cellulose thinner. Apply a test coating.

Raw wood: Outdoors, prime with MEGA 242 Protect Wood Impregnation.

Rigid plastics: Check for compatibility.

Technical specifications

Cleaning the tools:

Immediately after use using MEGA 902 Universal Thinner.

Consumption:

Approx. 120–160 ml/m²

Approx. 1.5–2 m² per spray can

Drying process (coating quality):

At 20 °C and 50 % rel. humidity.

Dust dry: can be reworked after approx. 30 min.

With itself: can be reworked after approx. 2–3 hours

With others: after approx. 6–8 h

With 2 K paints: after at least 48 h

Drying process (spray):

At 20 °C/60 % rel. humidity

Dust dry: after 1–2 hours

Can be reworked: after 6–8 hours

Processing temperature:

Do no process below +5 °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.

General information

Storage:

Store in a cool and dry place. Ideal temperature: 10–25°C. Stable storage: 3 years as of date of manufacture in the original closed container. Store opened containers closed tightly and use up as soon as possible.

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 (coating quality):

Product category: A/i

500 g/l VOC (2010)

This product contains a max. of 500 g/l VOC

GISCODE (coating quality):

BSL50

Hazard warnings (coating quality):

Liquid and vapour flammable. Can cause drowsiness and light-headedness. Harmful to aquatic organisms, with long-term effect. Repeated contact can lead to chapped skin or skin fissures.

Safety instructions (coating quality):

If a physician needs to be consulted, have packaging or identification label at hand. Keep out of the reach of children. Keep away from heat, hot surfaces, sparks, open flames as well as other sources of ignition. Do not smoke. Only use outdoors or in well ventilated rooms. In case of fire: Use extinguishing powder or sand to extinguish. Store in a well ventilated place. Keep container tightly closed. Dispose of content/container in industrial incinerators. Contains: Hydrocarbons, C9, aromatic compounds

Hazard warnings (spray can):

Extremely flammable aerosol. Can be under pressure: Can explode when heated. Causes severe inflammation of the eyes. Can cause drowsiness and light-headedness. Harmful to aquatic organisms, with long-term effect. Repeated contact can lead to chapped skin or skin fissures.

Safety instructions (spray can):

If a physician needs to be consulted, have packaging or identification label at hand. Keep out of the reach of children. Keep away from heat, hot surfaces, sparks, open flames as well as other sources of ignition. Do not smoke. Do not spray on open flames or other sources of ignition. Do not pierce or burn; even after use. Wash hands well after use. Only use outdoors or in well ventilated rooms. Wear safety gloves and protective goggles/face shield. IN CASE OF EYE CONTACT: Carefully rinse with water for several minutes. Remove contact lenses if possible. Continue to rinse. Store in a well ventilated place. Keep container tightly closed. Protect against direct sunlight. Do not subject to temperatures over 50°C/122°F. Dispose of content/container in industrial incinerators. Contains: Acetone

Additional information (spray can):

Formation of explosive mixtures possible if ventilation is insufficient.

Propellant:

DME

Observe the safety data sheet!

