

MOTIP 1K Epoxy Primer

Technical Information



MOTIP 1K Epoxy Primer is a high-quality universal primer for the pre-treatment of steel, stainless steel, galvanized steel, aluminium and anodised aluminium. Extremely suitable as a primer for pre-treatment before applying water-based and solvent-based base coats and 1K and 2K top coats.

Ord.-no: 04119, 04120

Quality & properties

Applicable wet-on-wet
Excellent coverage and filling property
Recoatable with all paint systems
Great anti-corrosion protection
Fast drying

Physical & chemical data

Base: 1K Epoxy resin
Colourname:

- dark grey
- grey

Smell: Characteristic
Degree of gloss: mat, 10 ±2
Efficiency: 400 ML – 1.5 m²
Dust dry: 10 - 20 min
Dry to touch: 20 - 30 min
Completely dry: 120 min
Overcoatable: 120 min
Surfaces: Steel, stainless steel, galvanized steel, aluminium and anodised aluminium
Minimum Working Temperature: 10 °C
Maximum Working Temperature: 25 °C
Flash point: n.a.
Temperature resistance: 90 °C
Storage stability: 10 years
Content:

- 400 ML
- 500 ML

How to use

Before use, carefully read the directions on the packaging and act accordingly.

The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand the surface.

Before use, shake the aerosol for 2 minutes and spray a sample. Best processing temperature 10 to 25°C.

Apply the epoxy primer in several thin layers, respecting a distance of approximately 15 to 20 centimetres to the surface to be treated.

Before applying the next layer, it is important to shake the aerosol again.

After use, clean the valve (turn aerosol upside down and press the nozzle for approximately 5 seconds).

The drying time depends on the ambient temperature, the humidity of the air and the thickness of the lacquer applied.

Environmentally sound

European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal

Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Marking/Labelling

All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

As of August 4, 2025 – This release replaces all eventually earlier issued versions.