

1K Epoxy Primer

Technical Information

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.

- 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
- Degree of gloss: mat, 10 ±2 GU
- Efficiency: 500 ML – 1.5 m²
- Dry to touch: 20 - 30 min
- Dust dry: 10 - 20 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
- Vapour pressure: 4000/20 bar
- Flash point: n.a.
- Temperature Resistance: – 90 °C
- Content: 400 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.

