

**TECHNICAL DATA SHEET***Revision date: 30.07.2023***1K EPOXY PRIMER**

<b>Article number:</b>	<b>26032</b>
<b>Colour:</b>	grey
<b>Intended use:</b>	Car refinishing product/ Primer
<b>General characteristics:</b>	

1K Epoxy primer is an all-purpose 1K primer that provides excellent adhesion and corrosion prevention on sheet steel, zinc-coated steel, aluminium and anodised aluminium. It is fast drying with good flow and can be applied wet-on-wet. It also offers good insulation against humidity.

For best results, we recommend using 2K epoxy primer once the 1K epoxy primer has dried. Then paint with mixed paints from a water-based mix system or solvent-based mix system.

- Excellent adhesion and corrosion protection for steel, galvanized steel, aluminium and fibreglass
- Simple, time-saving application
- Fast drying
- Good flow
- Recoat with pre-fill base paints and RAL-acrylic topcoats
- Good insulation against moisture
- Wet-on-wet application possible

**Substrate:**

blank metal sanded, zinc coated cleaned and sanded, aluminium, enodized aluminium, old paints cleaned and sanded, glass fiber materials cleaned and sanded, plastic substrates first priming with 1K plastic adhesive

**Physical and chemical characteristics:**

**Basis of binder:** Epoxy resin  
**Smell:** solvent  
**Temperature resistance:** to 90 °C  
**Size:** Aerosol cans, maximum nominal volume 400 ml

**VOC value:** 274,5g

**Application process:**

Before use, carefully read and observe the warning texts on the label!

- Remove all rust from metal surfaces
- Clean surface with silicone remover, then sand
- Clean glassfibre surfaces with Plastic cleaner antistatic
- Shake the can well for 2 minutes
- Carry out test spray
- Damaged area must be free of grease, dust and dry

**For professional use only**

**Wear an appropriate respirator (recommended type A2/P3)**

Spraying operations	DFT	Consumption
1 - 2	20 - 30 µm	1 m <sup>2</sup>

**Processing conditions:**

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 80%.

<b>Drying</b>	
<b>Air drying 20 °C</b>	12-15 min.
<b>IR drying</b>	8-10 min.

**Storage stability:**

10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)

This release replaces all eventually earlier issued versions.

For additional information, not contained in this technical data sheet, please contact the supplier under:

e-mail: [info@chamaeleon-produktion.de](mailto:info@chamaeleon-produktion.de)

For safety information, please refer to the corresponding safety data sheet.