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TECHNICAL DATA SHEET

1K EPOXY PRIMER

Article number: **26032**

Intended use: Car refinishing Product/ Priming

General characteristics: 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.

It is best to pre-clean metal surfaces thoroughly with silicone remover, for fibreglass surfaces use plastic cleaner. For best results, we recommend using 2K epoxy primer once the 1K epoxy primer has dried. You can then paint with mixed paints from a water-based mix system or solvent-based mix system.

Quality and properties:

- 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

Physical and chemical characteristics:

- **Basis of binder:** Epoxy resin
- **Colour:** grey
- **Smell:** solvent
- **Efficiency:** 1 m²
- **Substrate:** blank metal sanded, zinc coated cleaned and sanded, aluminium, anodized aluminium, old paints cleaned and sanded, glass fiber materials cleaned and sanded, plastic substrates first priming with 1K Plastic Adhesive
- **Temperature resistance:** to 90 °C
- **Storage stability:** 10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)



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- **Size:** Aerosol cans, maximum nominal volume 400ml
- **VOC value:** 274,5g

Environment and labelling:

Environmentally sound: 1K Epoxy primer is 100% free of heavy metals. 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".

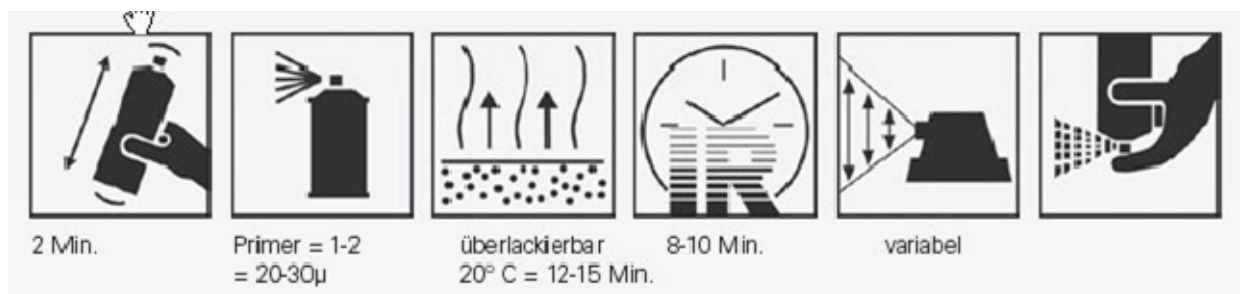
Marking/Labelling: All products comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

Using instructions:

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

Application

- 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)



Data: 4, September 2014

This release replaces all eventually earlier issued versions.

***For the additional information that is not included to the Technical Data Sheet apply to the supplier: e-mail: info@chamaeleon-produktion.de
See information on safety in Safety Data Sheet.***