

TECHNICAL DATA SHEET*Revision date: 03.06.2022***2K EPOXY PRIMER****Article number:** 14013**Colour:** beige**Intended use:** Car refinishing product/ Lacquer**General characteristics:** Chamäleon 2K Epoxy primer can be applied to all metallic surfaces such as steel, galvanized steel and aluminium. It has excellent adhesion to fiberglass and plastic surfaces and very good corrosion protection properties. Once dry, can be overcoated with polyester products. It is solvent-based with an epoxy resin basis. Free of isocyanate.**Quality and properties:**

- Excellent adhesion and corrosion protection for steel, galvanized steel and aluminium
- Very good adhesion to magnesium
- Adheres well to fibreglass
- Once dry, can be overcoated with polyester products
- Long pot life
- Fast drying time
- Very good flow, wet-on-wet application possible
- Easy to sand - wet or dry
- Solvent resistant
- Good insulation against moisture
- Convenient 200 ml can to avoid leftover
- Simple, time-saving application
- Free of isocyanate
- Can be over-painted with water- and solvent based paints and 1K and 2K topcoats

Physical & chemical data:**Basis of binder:** EP**Smell:** solvent**Efficiency:** Depending on consistence and colour of the ground: 200 ml are sufficient for approx. 0,6 m²

Substrate:

- bare metal cleaned and sanded
- zinc coated metal cleaned and sanded
- aluminium cleaned and sanded
- old paints cleaned and sanded
- glass-fiber plastic cleaned and sanded

Temperature resistance: to 90°C

Storage stability: 24 months if appropriate storage is provided (10°-25°C, relative air humidity max. 60%)

Size: Aerosol cans, maximum nominal volume 200 ml

VOC-value: 108,6g

Pot life: 5 days at least (20°C)

Application process:

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

- Clean surface with Chamäleon Silicone remover, then sand
- Primer: one coat about 15 - 20µ
- Filler: two coats, about 50-60µ
- 5 minutes drying time between coats
- Dry (20 °C) 8 hours or 25 minutes (60 °C) object temperature
- Wet-on-wet recoating possible after 20 minutes drying time
- The surface must be sanded and recoated after 7 days

Mixing the components with hardener:

Shake can well until the audible noise of the mixing balls

Remove the protection cap from the bottom of the can and pull the pin out fully with the help of the inserted ring. This will release the knife, which will penetrate the wall of the aluminium cartridge.

The cartridge will then rotate 360 °, be completely open and release the hardener.

Shake the can vigorously to mix the components with the hardener in the proper, predetermined ratio.

Shake can vigorously for 2 minutes

Carry out spray test

For professional use only

Wear an appropriate respirator (recommended type A2/P3)

Hints concerning application:

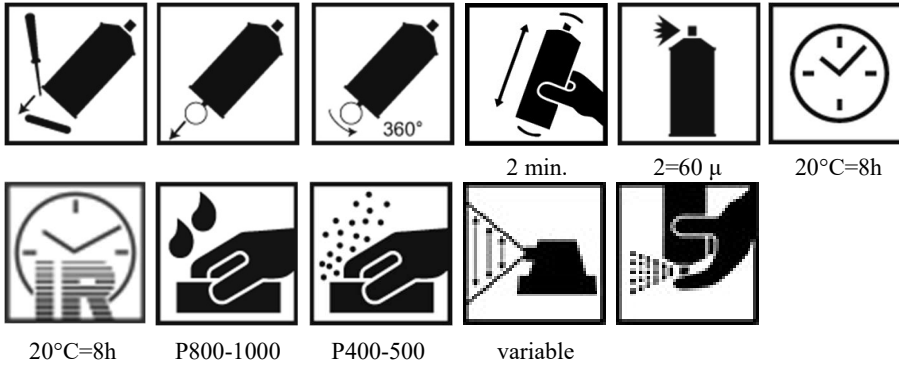
When stored at cool temperatures, the 2K Epoxy primer can be used for several days following activation. Prior to use, heat to room temperature (approx. 20°).



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This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via:
info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.

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