

TECHNICAL DATA SHEET

Revision date: 06.02.2025

AEROSOL 1K WASH/ETCH PRIMER

Article number:	26022, 26023
Colour:	red-brown, olive-green
Intended use:	Car refinishing product/ Primer
General characteristics:	<p>1K anti-corrosion primer with excellent adhesive properties, especially on polished metal, e.g. steel plate. Active rust protection pigments ensure optimal corrosion protection. Can be used as a welding primer or 1K acid primer.</p> <ul style="list-style-type: none"> ▪ ideal for spot repair ▪ fast drying <p>Substrates:</p> <ul style="list-style-type: none"> ▪ steel ▪ iron ▪ old paint coating ▪ aluminium ▪ polyester substrates

TECHNICAL CHARACTERISTICS

Base: NC
Smell: solvent
Consumption: 1.0 m² (400 ml)
DFT: 10 - 20 µm (1 - 2 layers)
Temperature resistant: up to 90 °C

Substrate pre-treatment:

The substrate must be clean, dry, free from dust and grease. Remove old loose coatings and primers.

Aluminum	Degrease, dry sand P240-320 or mat with an abrasive finishing pad, degrease again
Steel	Degrease, dry sand with P240-320, blow off, degrease again
Old paintings	Degrease, dry sand with P220-280, blow off, degrease again
Polyester substrates	Dry sand, use P240-320 for final sanding, blow off, degrease

APPLICATION PROCESS

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

Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be from +12 °C to +25 °C and max. air humidity should not exceed 80%.

Processing tips:

- Beforehand, mask the parts that shouldn't be painted
- Degrease the surface
- Wear a respirator (type A2/P3 is recommended)
- The aerosol should have room temperature
- Before use, shake the aerosol for 2 min and spray a sample
- Distance to the surface should be approximately 15 cm
- Apply the 1K Wash/Etch primer in 1 - 2 layers
- Dry for 10 - 50 min, then recoat with 1K Chamäleon Primers and Fillers or 2K Chamäleon Primers
- Do not use epoxy products to overcoat!
- Apply 1 light coat when used as a welding primer
- Clean the valve after use (turn aerosol upside down and press the nozzle for approximately 5 sec)

Drying	Re-coatable
Object temperature 20 °C	10 - 15 min
IR-Drying*	3 min

*The temperature of the object should not be more than 60 - 70 °C

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

Sanding: Dry sanding with P400-800

VOC regulation:

EU limit value: Category B/e 840 g/l

The art. 26022 contains max 683.6 g/l VOC

The art. 26023 contains max 676.0 g/l VOC

Shelf life:

120 months, if stored in tightly closed original container

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

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