



CHAMÄLEON GMBH RUDOLF-DIESEL-STRASSE 8A 69115 HEIDELBERG GERMANY

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TECHNICAL DATA SHEET

Revision date: 06.02.2025

# **AEROSOL PRIMER PRO**

Article number: 26142

Colour: grey

Intended use: Car refinishing product/ Priming

General characteristics:

A fast drying all purpose 1K primer with excellent adhesion, corrosion protection and filling properties for all metal surfaces and conventional plastics used in the automotive industry. Can be used as a primer or filler depending on the film thickness.

- filler and primer at the same time
- very good flow
- weldable
- recoatable with all standard water-based basecoats and 1K and 2K topcoat systems

#### Substrates:

- factory prime coats
- old paint coating
- polyester putty
- plastics
- aluminum

iron

steel

TECHNICAL CHARACTERISTICS

Base: resin combination

Smell: solvent

Consumption: 1.0 m<sup>2</sup>

DFT: primer (1 layer) 15  $\mu$ m; filler (2 - 3 layers) 30 - 60  $\mu$ m

Temperature resistant: up to 150°C

# Substrate pre-treatment:

The substrate must be clean, dry, free from rust and grease. Remove old coatings or primers that have not cured or are not sound.

1



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### APPLICATION PROCESS

Before use, carefully read the directions on the packaging and act accordingly.

### 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:

- 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
- Apply in 1 3 coats, dry film thickness 15 60 µm
- Distance to the surface should be approximately 20 30 cm
- Keep a flash off time 2 3 min between each spray pass (depending on the layer thickness)
- Clean the valve after use (turn aerosol upside down and press the nozzle for approximately 5 sec)

Drying	Dust free	Set to touch	Re-coatable
Object temperature 20 °C	5 min	10 min	40 min
IR-Drying mediumwave*			10 min

<sup>\*</sup>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 P400/500
- Wet sanding with P800/1000

## **VOC regulation:**

EU limit value: Category B/e 840 g/l This product contains max. 654.6 g/l VOC

### Shelf life:

120 months 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.