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CHAMALEON

# **TECHNICAL DATA SHEET**

Revision date: 06.02.2025

# **AEROSOL PLASTIC FILLING PRIMER**

| Article number: | 26015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Colour:         | light grey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
| Intended use:   | Car refinishing product/ Primer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| •<br>•          | Primer for the use on commonly used plastics in the<br>automotive sector. Due to its special formulation Plastic<br>filling primer can also be applied on extremely difficult<br>plastics such as PP without additional pretreatment.<br>Complex processes such as flame treatment or plasma<br>processing become unnecessary in many cases.<br>fast drying<br>high filling properties<br>excellent adhesion<br>re-sprayable with all lacquer systems<br><b>Substrates:</b><br>plastics (PP-EPDM, ABS, PC, ABS-PC, PP, PMMA, PA,<br>PUR, PVC and GRP) |  |

# **TECHNICAL CHARACTERISTICS**

Base: VC (vinyl chloride) Smell: characteristic Consumption: 2.0 - 3.0 m<sup>2</sup> (400 ml) DFT: 15 - 40 μm (2 - 3 layers)

## Substrate pre-treatment:

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

- Before painting new parts, preheat the object for 60 min at 60°C and let him cool off before painting
- Degrease the surface thoroughly with antistatic degreaser or Chamäleon Silicone remover
- Sand with P320/P600 or soft pad/sanding sponge
- Clean again with antistatic degreaser or Chamäleon Silicone remover
- Allow parts to dry completely

BANK: HEIDELBERGER VOLKSBANK EG IBAN: DE78 6729 0000 0042 8627 03 BIC: GENODE61HD



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#### ATTENTION:

Separating substances must be removed completely! After the aforesaid preparation, a wetting test with water is recommended. If the water rolls off quickly repeat pre-treatment.

## **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 20 30 cm
- Apply the Plastic Filling Primer in 2 3 thin layers
- Keep a flash off time 3 5 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)
- ATTENTION: Do not overcoat with polyester-based materials

| Drying                   | Dust free  | Re-coatable |
|--------------------------|------------|-------------|
| Object temperature 20 °C | 5 - 10 min | 15 - 20 min |

\*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 This product contains max 750 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.