

CHAMÄLEON GMBH RUDOLF-DIESEL-STRASSE 8A 69115 HEIDELBERG

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TECHNICAL DATA SHEET

Revision date: 27.03.2020

## **MULTI-FILL PRIMER**

Article number: 26141

**Intended use:** 

**General characteristics:** 

Car refinishing product/ Lacquer

Fast-drying all-purpose 1K primer with excellent adhesion and corrosion preventive and filling properties for all metal surfaces and conventional plastics which are use in automotive. It can be welded and is resprayable with all standard water-based base-coats and 1K and 2K topcoat systems. It is fast drying and, depending on layer thickness, applicable both as a primer and a filler.

Multi-Fill Primer offers optimal time and material saving synergy for modern automotive refinishing.

Before applying Multi-Fill Primer, treat undercoat with Silicone Remover.

## **Quality and properties:**

- 1K primer filler with very good corrosion protection properties
- Filler and primer at the same time
- For isolation of sanded surfaces
- Short drying time
- Very good flow
- Weldable
- Recoat with water-and solvent-based paints as well as 1K and 2K topcoats

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## **Painting process:**

Basis of binder: polyvinyl butyral

Smell: solvent Efficiency:

Depending on consistence and colour of the ground: 400 ml are sufficient for approx. 1,0 m<sup>2</sup>



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#### Substrate:

bare sanded through areas in 2K filler or 2K old paints

putty spots sanded and cleaned

roughened and cleaned factory prime coats

roughened and cleaned factory or old paint jobs

nearly all plastics

Temperature resistance: to 250°C

**Storage stability:** 

10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)

Size: Aerosol cans, maximum nominal volume 400 ml

**VOC-value:** 168,6g

# **Application process:**

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

- Remove all rust from damaged area, clean the surface thoroughly and sand
- Damaged area must be dry and free of dust and grease
- Clean undercoat with Silicone remover
- Shake the can well for 2 minutes
- Carry out spray test
- Do not overcoat with polyester products
- For professional use only
- Wear an appropriate respirator (recommended type A2/P3)

















Primer 1=15µ Primer 20°C Filler 2-3  $= 12-15 \min$  $=30-60 \mu$ Filler 20°C = 30-40 min

Drying		
Object temperature	20 °C, 50% relative air humidity	30-40 minutes

The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.

# **Processing conditions:**

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 80%.



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## Environment and labelling

Environmentally compatible: Chamäleon GmbH is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packaging are made of recyclable material.

Disposal: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

Labelling: All products of Chamäleon GmbH comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II

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.