

**TECHNICAL DATA SHEET***Revision date: 06.02.2025***THICK LAYER FILLER/ HIGH BUILD PRIMER**

Article number:	26040, 26041, 26042						
Colour:	grey, black, white						
Intended use:	Car refinishing product/ Primer						
General characteristics:	<p>1K acrylic filler with excellent filling and covering properties. High layer thickness in only one pass. Perfectly suitable for levelling superficial scratches and minor irregularities in sanded surfaces.</p> <ul style="list-style-type: none"><li>▪ ideal for spot repair</li><li>▪ very smooth flow</li><li>▪ easy to sand wet and dry</li><li>▪ quick drying</li><li>▪ can be recoated with water- and solvent based basecoats</li></ul> <p><b>Substrates:</b></p> <table><tr><td>▪ steel</td><td>▪ old paint coating</td></tr><tr><td>▪ aluminium</td><td>▪ plastics (PC, PVC, ABS, PA, SAN, PU, UP, EP)</td></tr><tr><td>▪ polyester putty</td><td></td></tr></table>	▪ steel	▪ old paint coating	▪ aluminium	▪ plastics (PC, PVC, ABS, PA, SAN, PU, UP, EP)	▪ polyester putty	
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**TECHNICAL CHARACTERISTICS****Base:** acrylic resin**Smell:** solvent**Consumption:** 1.2 m<sup>2</sup> (400 ml)**DFT:** 70 - 80 µm (3 layers)**Temperature resistant:** up to 90°C**Type of nozzle:** fan variable**Substrate pre-treatment:**

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

**Old paint coating**

In case of one-layer topcoat use P400 for dry sanding or P600 for wet sanding. In case of a two-layer topcoat use P500/600 for dry sanding and P800/1000 for wet sanding.

<b>Polyester putties</b>	Dry sand, use P240-320 for final sanding, blow off, degrease
<b>Plastics (PC, PVC, ABS, PA, SAN, PU, UP, EP)</b>	Before application, reheat the object to be painted for 60 min at 60°C. Degrease the surface thoroughly with antistatic degreaser. Sand with a super fine soft-pad. Clean again with antistatic degreaser. Allow parts to dry completely. Due to various kinds of plastics and mixtures available on the market, we recommend testing beforehand on plastic similar the original plastic substrate.
<b>Steel</b>	Dry sand, use P120 for final sanding, blow off, degrease
<b>Aluminium</b>	Dry sand, use P220 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
- Apply the Thick layer filler in 3 thin layers
- Distance to the surface should be approximately 15 cm
- Keep a flash off time 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)

Drying	Dust free	Sandable
Object temperature 20 °C	5 min	1 h
Object temperature 60 °C		20 min
IR-Drying		15 - 20 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 P400-500

Wet sanding with P800-1000

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### **VOC regulation:**

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

This product contains max 685.2 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](mailto:info@chamaeleon-produktion.de)

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