

**TECHNICAL DATA SHEET***Revision date: 14.06.2024***FIBERGLASS LIGHT PUTTY**

<b>Article number:</b>	15334, 15335
<b>Colour:</b>	light green
<b>Intended use:</b>	Car refinishing product/ Knife filler/ Surfacer
<b>General characteristics:</b>	<p>2K lightweight fiberglass putty, weighs less and is easier to apply than conventional fiber glass putty. Perfectly suitable to bridge cracks, fill little gaps and perforations caused by corrosion. Its light weight allows to use it for modelling and RC repairs. Combining Fiberglass light putty with polyester resin makes the surface extremely water resistant and gives it excellent resistance against torsional stress.</p> <ul style="list-style-type: none"><li>▪ high elasticity</li><li>▪ very low specific weight (approx. 1.05 - 1.1 g/ml)</li><li>▪ good adhesion</li><li>▪ very good spreadable, results in a smooth surface</li><li>▪ easy to sand, even after a longer period</li><li>▪ good stability on vertical surfaces</li></ul> <p><b>Fields of application:</b></p> <ul style="list-style-type: none"><li>▪ iron</li><li>▪ zinc</li><li>▪ galvanized steel</li><li>▪ steel</li><li>▪ GRP</li><li>▪ aluminium and its alloys</li></ul>

**TECHNICAL CHARACTERISTICS****Basis:** polyester resin**Density at 20°C:** putty 1.8 g/cm<sup>3</sup>  
hardener 1.15 g/cm<sup>3</sup>**PAINTING PREPARATION PROCESS****Hardener:** Hardener P

■ **Mixing ratio (by weight):** 100: 2

Do not use more than 3% of hardener P! Under- or overdosage of hardener may cause spotting in the finishing paint layer.

**Pot life at 20 °C:** 4 - 5 min

## APPLICATION PROCESS

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

### Processing conditions:

Please only use in an adequately ventilated environment with an ample supply of fresh air. Processing temperature should be at least +12 °C and max. air humidity should not exceed 80%. Polyester-based body filler does not cure at a temperature of below +10 °C.

Drying	Sandable
Object temperature 20 °C	25 min
Object temperature 60 °C	10 min

### Processing tips

- The substrate must be clean, dry and free from grease. Sand surfaces thoroughly.
- Remove old/loose paintwork and priming coats.
- Clean and degrease the whole surface to be painted before every operation.
- De-rust defective spots to bare metal and dry sand with sanding paper P80/150.
- Mix well the putty material with the hardener.
- After drying, use sanding paper P80/240 for dry sanding.
- Sand the entire surface with dry sand paper P240/360 to a matt finish before applying filler.
- In case of filling work on non-ferrous metals (e.g. aluminium, zinc surfaces) it is advised to apply a priming coat of Chamäleon Epoxy primer to ensure an optimal adhesion before applying the putty.
- Putty can only be dry sanded.

### ATTENTION

- Do not apply on thermoplastic or acid products (wash-primer).
- Do not overcoat with topcoats without having isolated the surface with Chamäleon 1K or 2K primer.
- Do not return mixed material into the can.
- Clean tools immediately after use, if necessary, with a nitro thinner.

### VOC regulation:

EU limit value: Category B/b 250 g/l

This product contains max. 15 g/l VOC



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

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

FON 0049 (0) 6221 - 520 440  
FAX 0049 (0) 6221 - 520 449  
MAIL INFO@CHAMAELEON-PRODUKTION.DE  
WEB WWW.CHAMAELEON-PRODUKTION.DE

- **Shelf life:**  
18 months, if stored in tightly closed original containers

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.

VAT NO. / UST-ID NR.: DE231468544  
EORI NO. / EORI NR.: DE6029442  
CEO / GESCHÄFTSFÜHRER: SASCHA HAGEMANN  
TRADE REGISTER NO. / HANDELSREGISTER NR.: AMTSGERICHT MANNHEIM HRB 9778  
Chamäleon GmbH – Technical Data Sheet

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