

**TECHNICAL DATA SHEET***Revision date: 14.06.2024***CARBON FIBER PUTTY**

<b>Article number:</b>	<b>15345</b>
<b>Colour:</b>	black
<b>Intended use:</b>	Car refinishing product/ Knife filler/ Surfacer
<b>General characteristics:</b>	<p>Carbon fiber reinforced 2K putty. Carbon fiber is lighter and easier to apply than conventional fiber glass putty. The product is perfectly suitable to bridge cracks, fill little gaps and perforations caused by corrosion.</p> <ul style="list-style-type: none"><li>▪ easy to sand</li><li>▪ light weight</li><li>▪ suitable for modelling and RC repairs</li></ul> <p><b>Fields of application:</b></p> <ul style="list-style-type: none"><li>▪ zinc</li><li>▪ iron</li><li>▪ wood</li><li>▪ GRP</li><li>▪ steel</li><li>▪ aluminium and its alloys</li></ul>

**TECHNICAL CHARACTERISTICS****Basis:** polyester resin**Density at 20°C:** 1.592 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 slightly. Remove loose/old 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 P150/240 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. 4 g/l VOC

**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.