

**TECHNICAL DATA SHEET**

Revision date: 14.06.2022

**CARBON FIBER PUTTY**

- Article number:** 15345
- Colour:** Black
- Intended use:** Car refinishing product/ Knife filler/ Surfacer
- General characteristics:**

Chamäleon Carbon fiber putty is a carbon fiber reinforced, easy-to-sand, 2-component fiber glass putty based on polyester resin. Unlike conventional fibre glass putty, Chamäleon Carbon fiber putty also has extremely resistant carbon fibres which ensure an excellent stability. The product is perfectly suitable to bridge cracks, little gaps and perforations caused by corrosion in the car repair sector.

**Fields of application:**

- iron
- zinc
- steel
- aluminium
- GRP
- wood

**Painting preparation process**

- Hardener:** Hardener P
- Mixing ratio:** add 3% hardener
- Pot life at 20 °C:** 4 - 5 minutes

**Processing conditions:**

Please only use in an adequately 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%. Polyester-based putty does not cure anymore at a temperature below +10 °C.

<b>Drying</b>	<b>Can be sanded</b>
<b>Object temperature 20 °C</b>	after 25 minutes
<b>Object temperature 60 °C</b>	after 10 minutes

## Processing tips:

The substrate must be clean, dry and free from grease. Sand surfaces slightly. Remove not cured old paintwork and priming coats.

Do not apply on thermoplastic or acid products (wash-primer).

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

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 P 80 / 150.

After drying, use sanding paper P 150 / 240 for dry sanding. Sand the entire surface with dry sand paper P 240 / 360 to a matt finish before applying filler.

In case of filling work on non-ferrous metals (e.g. aluminium, zinc surfaces) it is possible to apply a priming coat to ensure an optimal adhesion before applying the body filler.

Do not overcoat without having isolated the surface with 1K or 2K filler.

Body filler can only be dry sanded.

## VOC regulation:

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

This product contains max. 4 g/l.

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.