

TECHNICAL DATA SHEET

Revision date: 03.09.2021

SOFT & PERFECT BODYFILLER

Article number: 15755, 15757

Colour: Green

Intended use: Car refinishing product/ Knife filler/ Surfacer

General characteristics: Self-levelling 2K polyester lightweight body filler of low viscosity to even dents and irregularities in car repairs. Chamäleon Soft & perfect bodyfiller is characterized by its very smooth surface without pores which allows skipping the application of fine putty. Can be sanded already with high abrasion after a short drying time. Adhesion to iron, steel, aluminium, galvanised substrates, GRP and wood. No sagging of the filler.

Painting preparation process:

Hardener: Hardener P
Mixing ratio: Paint + hardener 100:2 by weight
Pot life at 20 °C: 3 - 4 min.

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%. Polyester-based body filler does not cure anymore at a temperature of below +10 °C.

Drying	Sandable
Object temperature 20 °C	15 - 20 min.
Object temperature 60 °C	5 - 10 min.

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. 10 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

For safety information, please refer to the corresponding safety data sheet.