

TECHNICAL DATA SHEET

Revision date: 14.06.2022

SPRAY PUTTY

Article number: 14175
Colour: Beige
Intended use: Car refinishing product/ Knife filler/ Surfacer

General characteristics: Chamäleon Spay Putty is a two-component body filler based on polyester resin for steel substrates, GRP, wood or sanded, solid paintwork. This product is especially suitable for the filling of irregularities, deep sanding traces as well as rough pre-repair work in a single filling process

Painting preparation process:

Hardener: Hardener PS
Mixing ratio: Paint + hardener 100:5 by volume
 Paint + hardener 30:1 by weight
Dilution: -
Spraying viscosity 4 mm DIN: Ready to spray after addition of hardener
Pot life at 20 °C: 30 minutes

Application process:

Application method	Pressure	Nozzle
Gravity spray gun	1.6 - 2.0 bar	2.0 - 2.5 mm

Spraying operations	DFT	Consumption
2-5	150 - 1000 µm	4 - 6 m ² /l at 150 - 300µm

Flash-off time	Between the coatings	Before the oven drying
	5 - 8 minutes	10 - 15 minutes

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%.

Drying	Sandable
Object temperature 20 °C	2 - 3 hours
Object temperature 60 °C	30 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). 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. Do not overcoat without having isolated the surface with 1K or 2K filler. The product tends to separate the solvent. This is a characteristic of the system and it is advisable to stir the material well before use. Under- or overdosage of hardener may cause spotting in the finishing paint layer. Zinced substrates must be insulated.

VOC regulation:

EU limit value: Category B/b 250 g/l
This product contains max. 116 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.