

TECHNICAL DATA SHEET

Revision date: 14.06.2024

EXTRA LIGHT SOFT PUTTY 555 PLUS

Article number:	15556
Colour:	light beige
Intended use:	Car refinishing product/ Knife filler/ Surfacer
General characteristics:	<p>Extra light soft putty 555 plus is a creamy, lightweight putty with a specific weight reduced by approx. 30 %, for smaller dents and scratches. Thanks to micro-fine fillers it is possible to achieve a very smooth, even surface. The putty is easy to sand because of its flexible and constant texture.</p> <ul style="list-style-type: none">▪ high elasticity▪ poreless application over large surfaces▪ good stability on vertical surfaces <p>Fields of application:</p> <ul style="list-style-type: none">▪ zinc▪ iron▪ aluminium and its alloys▪ GRP▪ steel▪ galvanized steel▪ wood

TECHNICAL CHARACTERISTICS

Basis: polyester resin**Density at 20°C:** putty 1.259 g/cm³
hardener 1.15 g/cm³

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	20 - 25 min
Object temperature 60 °C	5 - 10 min

Processing tips

- The substrate must be clean, dry and free from grease.
- Sand surfaces thoroughly. 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 sandpaper 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. 25 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

For safety information, please refer to the corresponding Safety Data Sheet.

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CEO / GESCHÄFTSFÜHRER: SASCHA HAGEMANN

TRADE REGISTER NO. / HANDELSREGISTER NR.: AMTSGERICHT MANNHEIM HRB 9778

Chamäleon GmbH – Technical Data Sheet

BANK: HEIDELBERGER VOLKSBANK AG

IBAN: DE78 6729 0000 0042 8627 03

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