



Chamäleon GmbH
Rudolf-Diesel-Straße, 8a
69115 Heidelberg-Germany
Tel.: +49-(0)-6221 520440
Fax: +49-(0)-6221 520449
E-mail: info@chamaeleon/produktion.de
<http://www.chamaeleon/produktion.de>

TECHNICAL DATA SHEET

CHAMÄLEON FILLER SUPER LIGHT

- Article number:** 15062, 15064, 15065
- Intended use:** Knife filler/ Surfacer
- General characteristics:** Chamaeleon Putty Super Light with a density lower than 1 kg / dm³. That means, that the weight of the Putty Super Light is only half as high as conventional fillers. Therefore you can use it on objects, which shall not be loaded with high weight.
- Typical applications:
- car bodies, even made of plastic
 - re-working of weld seams and folds
 - in boat building, during repair of boats and surfboards
 - in model making or
 - to repair powder coatings
- For preparation and finishing your filling job, we recommend sand papers.
- Quality and properties:**
- Composition of highly-reactive, unsaturated polyester resin with a combination of mineral and synthetic fillers
 - Special elasticity allows the use on objects which are exposed e.g. to high friction or vibrations, even during low temperatures
 - Results in a very smooth surface
 - Ease of working
 - Easy to sand
 - Very good adhesion
 - Free of asbestos and silicone
 - Short curing time allows to work on shortly after
 - Resistant to weak acids and bases, propellants, solvents, water and de-icing salt



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Technical characteristics:

Basis:	polyester resin with mineral and synthetic fillers
Colour:	white
Smell:	styrol
Consistence:	soft, thixotropic, pasty
Pot life / Working time at 20°C:	approx. 5 minutes
Working temperature:	min. 12°C
Drying time (at 20°C, 50% relative air humidity):	can be sanded after approx. 30 minutes
Flash point:	approx. 33°C (resin); not applicable for hardener
Density at 20°C:	putty 0.85 g/cm ³ hardener 1.15 g/cm ³
Addition of hardener:	2 - 4 % (optimal mixture 2,5 %)
Temperature resistance of the cured material:	180°C, short-term up to 200°C

Application:

Before use, carefully read and observe the warning texts on the label!

- The object you wish to repair should be de-rusted, clean, dry, fat-free and sanded.
- Take the requested portion of putty compound out of the can and mix it well with the corresponding quantity of hardener.
- Apply the mixed material in the desired layer thickness.
- Clean tools immediately after use, if necessary with a nitro thinner.
- Do not return mixed material into the can.
- After approx. 20-30 minutes the repaired spot can be drilled, sanded, sawed, rasped and painted.

Environment and labeling:

Environmentally sound:	The product is free of heavy metals. The caps and packagings are made of recyclable material.
Disposal:	Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Storage stability:	24 months if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in the
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unopened original container. Protect from direct sunlight, frost and humidity.

Packaging:

15062	Chamaeleon Putty Super Light	250 g
15064	Chamaeleon Putty Super Light	512 g
15065	Chamaeleon Putty Super Light	925 g

*For the additional information that is not included to the Technical Data Sheet apply to the supplier:
e-mail: info@chamaeleon-produktion.de
See information on safety in Safety Data Sheet.*