



Chamäleon GmbH
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TECHNICAL DATA SHEET

CHAMÄLEON FILLER FOR PLASTIC (INCL. HARDENER)

- Article number:** 15072, 15074, 15075
- Intended use:** Knife filler/ Surfacer
- General characteristics:** For the filling of scratches and damages and to aftertreat bonded plastic parts. Through its thixotropy and softness, profiles and contours can easily be rebuilt.
Besides the very good adhesion on nearly all plastics, the putty can also be applied on carbody sheets and zinc coated sheets. Chamaeleon Putty for Plastic (incl. hardener) is a 2-component black polyester putty as a mixture of a highly elastic, amino-pre-accelerated polyester resin with different mineral, environment-friendly fillers.
- Quality and properties:**
- Ease of working
 - High elasticity
 - Easy to sand
 - Very good adhesion
 - Free of asbestos and silicone
 - Short curing time
 - Pore-free
 - Resistant to weak acids and bases, propellants, solvents, water and de-icing salt
- Technical characteristics:**
- Basis:** polyester resin with mineral fillers
Colour: black
Smell: styrol
Consistence: soft, thixotropic, pasty
Pot life / Working time at 20°C: approx. 4 - 5 minutes
Working temperature: min. 12°C



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Drying time (at 20°C, 50% relative air humidity):	can be sanded after approx. 20 - 30 minutes
Flash point:	approx. 33°C (resin); not applicable for hardener
Density at 20°C:	putty 1.89 g/cm ³ hardener 1.15 g/cm ³
Addition of hardener:	2 - 4 % (optimal mixture 2,5 %)
Temperature resistance of the cured material:	120°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.
- The putty adheres to all customary hard plastics in the car, such as PP, PUR, ABS, PA, PVC.
- Not suitable for weak plastics!

Environment and labeling:

Environmentally sound:	The product is 100% 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 unopened original container. Protect from direct sunlight, frost and humidity.

Packaging:



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15072	Chamaeleon Putty for plastic (incl. hardener)	250 g
15074	Chamaeleon Putty for plastic (incl. hardener)	512 g
15075	Chamaeleon Putty for plastic (incl. hardener)	1000 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.*