

**TECHNICAL DATA SHEET**

Revision date: 14.06.2023

**PUTTY FOR PLASTIC**

**Article number:** 15072, 15074, 15075

**Colour:** black

**Intended use:** Car refinishing product/ Knife filler/ Surfacer

**General characteristics:** Chamäleon Putty for plastic 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. For 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.

**Quality and properties:**

- 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**Smell:** styrol**Consistence:** soft, thixotropic, pasty**Working temperature:** min.12°C**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<sup>3</sup>  
hardener 1.15 g/cm<sup>3</sup>**Temperature resistance of the cured material:** 120°C

## Painting preparation process:

**Hardener:** Hardener P

**Mixing ratio:** 2 - 4 % (optimal mixture 2,5 %)

**Pot life at 20 °C:** approx. 4 - 5 min.

## Processing conditions:

Please only use in an adequately 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 putty does not cure anymore at a temperature below +10 °C

## Application process:

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!.

## Storage stability:

18 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

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](mailto:info@chamaeleon-produktion.de)

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