

TECHNICAL DATA SHEET*Revision date: 14.06.2023***UNIVERSAL SOFT PUTTY****Article number:** 15052, 15054, 15055, 15056, 15058, 15059**Colour:** ocher**Intended use:** Car refinishing product/ Knife filler/ Surfacer

General characteristics: For filling of small unevennesses. The fast curing makes a continuing work possible. Through micro-fine fillers it is possible to achieve a very even surface. The filler can be sanded easily because of its flexible and constant texture.

Fields of application:

- | | |
|----------------------------|----------------|
| ▪ galvanized sheets | ▪ iron |
| ▪ aluminium and its alloys | ▪ steel plates |
| ▪ wood | ▪ concrete |
| ▪ plastics | |

Quality and properties:

- High elasticity
- Good adherence
- Even and pore-free spreadable on large area
- Easy to sand, even after a longer period
- Good stability, even on vertical surfaces
- Quick curing
- Fine surface due to fine filling ingredients
- Resistant to weak acids and bases, propellants, solvents, water and de-icing salt

Technical characteristics:**Basis:** polyester resin with fine pigment fillers**Smell:** styrol**Consistence:** soft, thixotropic**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 1.7 g/cm³
hardener 1.15 g/cm³

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 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.
- If necessary, you may sand with sandpaper grain 240 - 400 after curing.
- 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 (sandpaper grain 80 - 240), sawed, rasped and painted.

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

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