

CHAMÄLEON GMBH RUDOLF-DIESEL-STRASSE 8A 69115 HEIDELBERG GERMANY

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TECHNICAL DATA SHEET

Revision date: 29.07.2021

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# **SUPER FILL PUTTY**

**Article number:** 15116, 15119

Colour: Grey

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

General characteristics: Super Fill Putty is a 2-component polyester filling putty

as mixture of a medium-elastic, highly reactive, aminopreaccelerated polyester resin with different mineral,

environment-friendly fillers.

To fill holes and unevennesses, to rework pretreated surfaces during repair on car body parts and other metal

surfaces.

#### **Substrates:**

Metal ✓

Wood ✓

Concrete ✓

## **Quality and properties:**

- Ease of working
- Quick, time-saving handling
- Very good adherence on different surfaces
- Easy to sand, even after a longer period
- Resistant to weak acids and bases, propellants, solvents, water and de-icing

### Physical and chemical data:

Basis: polyester resin with mineral fillers

**Smell:** styrol

Consistence: thixotropic, pasty

Pot life / Working time at 20°C: approx. ca. 4 - 5 min.

Working temperature: minimum 12°C

Flash point: Approx. 33°C (resin); not applicable for hardener

**Density at 20°C:** Putty: 1,85 g/cm<sup>3</sup>

Hardener: 1,15 g/cm<sup>3</sup>



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Addition of hardener: 2 - 4 % (optimal mixture 2,5 %) Temperature resistance of the cured material: 120°C Storage stability:

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

### **Processing conditions:**

Please only use in an adequate 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%.

### **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.

Drying		Sandable
Object temperature	20 °C 50% relative air humidity	after approx. 20 - 30 min.

## **Disposal:**

Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

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.