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## *TECHNICAL DATA SHEET*

### **SOFT LIGHT PUTTY**

**Article number:** 15554, 15555

**Intended use:** Car refinishing Product/ Putty/ Surfacer

**General characteristics:** Soft Light Putty to fill small unevennesses. It has an excellent adhesion on bare grounded metal surfaces – also on wood, concrete, old lacquering and plastics.

**Product characteristics:**

The fast curing makes a continuing work possible. Through micro-fine fillers it is possible to achieve a very even surface. The putty can be sanded easily because of its flexible and constant texture. By use of modern, light filling materials the putty is optimally to apply with a very good sandability that means the volume of sanding is bigger than at conventional putties. Applicable on galvanized sheets, aluminium and its alloys, iron, steel plates, wood, concrete. The special thixotropy of the putty allows best working, even at difficult spots.

**Quality and properties:**

- Ease of working
- 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

**Physical and chemical characteristics:**

**Basis:** polyester resin with fine pigment fillers

**Colour:** light green

**Consistence:** soft, thixotropic

**Pot life / Working time at 20°C:** about 4 minutes

**Working temperature:** min. 12°C

**Drying time (at 20°C, 50% relative air humidity):**

can be sanded after approx. 20-30 minutes



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

**Density at 20°C:**

putty 1.6 g/cm<sup>3</sup>

hardener 1.15 g/cm<sup>3</sup>

**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°-25°C, relative air humidity of max. 60%) in the unopened original container. Protect from direct sunlight, frost and humidity.

## Using instructions:

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

### Application

- 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.

## 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".

**Marking/Labeling:** All products made by Chamäleon GmbH comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

## Available packing sizes:

500 ml tin

1000 ml tin

*Data: 23, December 2013*

*This release replaces all eventually earlier issued versions.*

*For the additional information that is not included to the Technical Data Sheet apply to the supplier: e-mail: [info@chamaeleon-produktion.de](mailto:info@chamaeleon-produktion.de)*

*See information on safety in Safety Data Sheet.*