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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.

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

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#### 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.

Only the completely emptied cans should be put into the recycling skip or Disposal:

appropriate container for reclaimable refuse. Cans which are not empty

should be disposed off as "special refuse".

Marking/Labelling: 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

See information on safety in Safety Data Sheet.