

TECHNICAL DATA SHEET

Revision date: 14.06.2023

FIBERGLASS LIGHT PUTTY

Article number:	15334, 15335
Colour:	light green
Intended use:	Car refinishing product/ Knife filler/ Surfacer

General characteristics:

Chamäleon Fiberglass light putty is a 2-component polyester fiber putty as mixture of a highly reactive, amino-preaccelerated polyester resin with different mineral, light fillers and glass fiber particles. All these fillers are environment-friendly.

This professional glass fiber putty is used to fill holes, perforation corrosion and unevennesses.

The combination of polyester resin used allows for use on all surfaces and areas, which are exposed to tension and extension.

By use of the glass fiber particles there is a very high solidity, which, however, does not influence the very good sandability.

Applicable in car sector, machine construction

Fields of application:

- iron
- wood
- galvanized sheets
- steel plates
- glass fiber reinforced plastics
- concrete
- aluminium and its alloys

Quality and properties:

- High elasticity
- Good adherence
- Very good spreadable, results in a smooth surface
- Easy to sand, even after a longer period
- Good stability, even on vertical surfaces
- No more differentiation of surfaces like zinc-plated, hot dip galvanized or aluminium and also applicable on glass fiber reinforced plastic parts
- Resistant to weak acids and bases, propellants, solvents, water and de-icing salt
- Free of asbestos and silicone

Technical characteristics:

Basis: polyester resin with mineral 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 1.2 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.
- 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.

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



CHAM'ALEON GMBH / RUDOLF-DIESEL-STRASSE 8A / 69115 HEIDELBERG / GERMANY

CHAM'ALEON GMBH
RUDOLF-DIESEL-STRASSE 8A
69115 HEIDELBERG
GERMANY

FON 0049 (0) 6221 - 520 440
FAX 0049 (0) 6221 - 520 449
MAIL INFO@CHAMAELEON-PRODUKTION.DE
WEB WWW.CHAMAELEON-PRODUKTION.DE

■

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.

STEUERNUMMER / TAX NR.: DE 231468544
EORI NR. / CUSTOMS NR.: DE 6029442 / HRB 9778
GESCHÄFTSFÜHRER / CEO: SASCHA HAGEMANN

BANK HEIDELBERGER VOLKSBANK EG
IBAN DE78 6729 0000 0042 8627 03
BIC GENODE61HDI