



Chamäleon GmbH
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TECHNICAL DATA SHEET

CHAMÄLEON FIBER GLASS FILLER

Article number: 15032, 15034, 15035, 15036, 15039

Intended use: Knife filler/ Surfacer

General characteristics: For the filling of holes perforation corrosion, and unevennesses. The combination of the used polyester resin allows the use on all surfaces and areas, which are exposed to tension and extension. Chamaeleon Fiber Glass Polyester Putty is a 2-component polyester fibre putty as mixture of a highly reactive, amino-preaccelerated polyester resin with different mineral, environment-friendly fillers.

Fields of application:
Car sector, machine construction
Applicable on metal, wood, concrete, glass fibre reinforced plastics

Quality and properties:

- Ease of working
- 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
- 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
Colour: green
Smell: styrol



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Consistence:	soft, thixotropic
Pot life / Working time at 20°C:	approx. 4 minutes
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 1.6 g/cm ³ hardener 1.15 g/cm ³
Addition of hardener:	2 - 4 % (optimal mixture 2,5 %)
Temperature resistance of the cured material:	120°C

Application:

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.
- Before you apply a paint coat, equalize with Chamaeleon Universal medium-grained Polyester Putty or Chamaeleon Universal Soft Polyester Putty.

Environment and labeling:

Environmentally sound:	The product is 100% 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/Labelling:	All Chamaeleon products 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.



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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.

Packaging:

15032	Chamaeleon Fiber Glass Polyester Putty	250 g
15034	Chamaeleon Fiber Glass Polyester Putty	512 g
15035	Chamaeleon Fiber Glass Polyester Putty	1000 g
15036	Chamaeleon Fiber Glass Polyester Putty	1850 g
15039	Chamaeleon Fiber Glass Polyester Putty	4100 g

*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.*