

CHAMÄLEON GMBH RUDOLF-DIESEL-STRASSE 8A 69115 HEIDELBERG

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

TECHNICAL DATA SHEET

CHAMÄLEON FINE-GRAINED FILLER

Article number: 15022, 15024, 15025, 15026, 15029

Intended use: Knife filler/ Surfacer

General characteristics:

For the filling of small unevennesses and for the "fine-filling" of pre-treated surfaces. Applicable on galvanized sheets, aluminium and its alloys, iron, steel plates, wood, concrete air spots which are filled with Chamaeleon Universal medium-grained Polyester Putty. The quick curing allows to work on shortly after. Micro-fine filling components result in a very smooth surface.

Quality and properties:

- Composition of highly-reactive, unsaturated polyester resin, filled with a new, micro-fine pigment-filler-combination
- Results in a very smooth surface
- Ease of working
- Easy to sand
- Very good adhesion
- Free of asbestos and silicone
- Short curing time allows to work on shortly after
- Resistant to weak acids and bases, propellants, solvents, water and de-icing salt

Technical characteristics:

Basis: Colour: Smell:

Consistence:

Pot life / Working time at 20°C:

Working temperature: Drying time (at 20°C, 50% relative air humidity): polyester resin with a pigment-filler-combination

white styrol

soft, thixotropic, pasty approx. 4 minutes

min. 12°C

can be sanded after approx.20- 30 minutes

Chamäleon GmbH - Technical Data Sheet



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Flash point: approx. 33°C (resin); not applicable for hardener putty 1.7 g/cm³

putty 1.7 g/cm³ hardener 1.15 g/cm³

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. If necessary sand with wet sand paper (grain400)
- Clean tools immediately after use, if necessary with a nitro thinner.
- Do not return mixed material into the can.
- After approx. 30 minutes the repaired spot can be drilled, sanded, sawed, rasped and painted.
- Already after one-time sanding with wet sand paper (400) it is possible to apply the paint.
 Chamaeleon Fine-grained Polyester Finishing Putty is very elastic and constantly easy to sand.

Environment and labeling:

Marking/Labelling:

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".

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:

15022	Chamaeleon Fine-grained Polyester Finishing Putty	250 g
15024	Chamaeleon Fine-grained Polyester Finishing Putty	512 g
15025	Chamaeleon Fine-grained Polyester Finishing Putty	1000 g
15026	Chamaeleon Fine-grained Polyester Finishing Putty	1850 g
15029	Chamaeleon Fine-grained Polyester Finishing Putty	4100 g

This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via: info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.