



Chamäleon GmbH
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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 Chamäleon 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:	<ul style="list-style-type: none">▪ 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:	polyester resin with a pigment-filler-combination
Colour:	white
Smell:	styrol
Consistence:	soft, thixotropic, pasty
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



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Flash point:	approx. 33°C (resin); not applicable for hardener
Density at 20°C:	putty 1.7 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. 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. Chamäleon Fine-grained Polyester Finishing Putty is very elastic and constantly easy to sand.

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 Chamäleon 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

*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.*