

TECHNICAL DATA SHEET

Revision date: 14.06.2023

FINISHING FINE GRAINED PUTTY

Article number:	15022, 15024, 15025, 15026
Colour:	white
Intended use:	Car refinishing product/ Knife filler/ Surfacers
General characteristics:	Composition of highly-reactive, unsaturated polyester resin, filled with a new, micro-fine pigment-filler-combination. 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 putty.

Quality and properties:

- Micro-fine filling components result in a very smooth surface
- 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**Smell:** styrol**Consistence:** soft, thixotropic, pasty**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 1.7 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. 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 Finishing fine grained putty is very elastic and constantly easy to sand.

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.

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.