

CHAMALEON

CHAMÄLEON 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

MAIL INFO@CHAMAELEON-PRODUKTION.DE WEB WWW.CHAMAELEON-PRODUKTION.DE

TECHNICAL DATA SHEET

Revision date: 14.06.2024

ELASTIC PUTTY FOR PLASTIC

Article number: 15072, 15074, 15075, 15076

Colour: black

Intended use: Car refinishing product/ Knife filler/ Surfacer

General characteristics:

Putty based on unsaturated polyes

Putty based on unsaturated polyester resins with ecofriendly mineral fillers. Used on plastic car parts to fill scratches and small defects.

outstanding elasticity

easy to sand

very good adhesion

short curing time

pore-free application

Fields of application:

plastics (PP, PUR, ABS, PA, PVC, GRP)

TECHNICAL CHARACTERISTICS

Basis: polyester resin

Density at 20°C: putty 1.791/cm³

hardener 1.15 g/cm³

PAINTING PREPARATION PROCESS

Hardener: Hardener P

Mixing ratio (by weight): 100:2. Do not use more than 3% of hardener P! Under- or overdosage of hardener

may cause spotting in the finishing paint layer.

Pot life at 20 °C: 4 - 5 min

APPLICATION PROCESS

Before use, carefully read and observe the warning texts on the label!



CHAMÄLEON 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

MAIL INFO@CHAMAELEON-PRODUKTION.DE WEB WWW.CHAMAELEON-PRODUKTION.DE

Processing conditions:

Please only use in an adequately ventilated environment with an ample supply of fresh air. Processing temperature should be at least +12 °C and max. air humidity should not exceed 80%. Polyester-based putty does not cure anymore at a temperature below +10 °C

Drying	Sandable	
Object temperature 20 °C	20 - 30 min	
Object temperature 60 °C	10 - 15 min	

Processing tips

- The substrate must be clean, dry and free from grease.
- Sand surfaces thoroughly. Remove loose/old paintwork and priming coats.
- Clean and degrease the whole surface to be painted before every operation.
- Separating substances must be removed completely.
- After the aforesaid preparation we recommend to do a wetting test with water. If the water rolls off quickly, repeat the pre-treatment. Remove the used water completely after testing.
- Mix well the putty material with the hardener.
- After drying, use sanding paper P120/240 for dry sanding.
- Sand the entire surface with dry sandpaper P240/360 to a matt finish before applying filler.
- Putty can only be dry sanded.

ATTENTION

- Do not overcoat with topcoats without having isolated the surface with Chamäleon 1K or 2K filler.
- Not suitable for weak plastics.
- Do not return mixed material into the can.
- Clean tools immediately after use, if necessary, with a nitro thinner.

VOC regulation:

EU limit value: Category B/b 250 g/l This product contains max. 15 g/l VOC

Shelf life:

18 months, if stored in tightly closed original containers

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.