

TECHNICAL DATA SHEET

Revision date: 01.06.2021

BRUSHABLE PU SEALANT**Article number:****37650****Colour:**

grey

Intended use:

Car refinishing product/ Sealant

General characteristics:

Chamäleon Brushable PU Sealant is a one-component sealer to seal off permanently joints, seams, grooves and overlaps. Easy brush application. Adhesion on metal, zinc metal sheets, primed surfaces and old paintworks, permanently flexible. Suitable to seal weld seams and other joints of vehicles and machines. To seal front spoiler und rear valance as well as overlapping joints in boots, cabins, wheelhouses, and so on.

Properties:

- excellent adhesion
- spreadable by brush
- permanently flexible
- overcoatable with 1K and 2K paint systems
- good vertical stability
- resistant to water, oils, weak acids and bases

Specification:**solid content:** 61-63 %**specific weight:** approx. 1,22 g/cm³**consistency:** paste-like**skinning:** 30 - 60 min at 20 °C / 65 % relative humidity**curing:** approx. 24-48 h (20° C/ 65 % relative humidity)**temperature resistance:** -25 °C up to + 80 °C**Painting preparation process:****Hardener:** -**Mixing ratio:** -**Dilution:** -**Pot life at 20 °C:** -

Application process:

Application method	Pressure	Nozzle
By brush	--	--

Spraying operations	DFT	Consumption
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Flash-off time
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Drying	
Object temperature 20 °C	--

Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Working temperature must be at least +5 °C and max. +35 °C.

Processing tips:

Suitable Substrates: steel, zinc metal surfaces, primed surfaces and old paintworks. Substrate preparation: The substrate must be sound, dry, clean, free from rust, dust, grease, oil and other dirt. Prime difficult substrates beforehand and test adhesion. Check adhesion and required resistance on a test object. When applying by brush avoid air pockets. After 30 minutes it can be overcoated with 1K or 2K paints. Drying overnight is recommended when overcoating with 2K paint systems. Chamäleon Brushable PU Sealant can be applied in slim beads or spread over larger surfaces.

VOC regulation:

EU limit value: Category B/c 540 g/l

This product contains max. 400 g/l.

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.