

TECHNICAL DATA SHEET

Revision date: 04.04.2023

2K ACRYLIC FILLING PRIMER HS 5:1

Article number: 14881, 14882, 14883, 14884, 14885, 14886, 14887, 14888, 14889, 148880, 148890

Colour: black, white, grey, red

Intended use: Car refinishing product/ Filler

General characteristics: Chamäleon 2K Acrylic filling primer HS 5:1 is a fast-sandable 2K compact filler with high corrosion resistance, high filling capacity and good adhesion for automotive refinishing. Also, the filling of patches (spot repair) is possible without sagging and edges margins.

Painting preparation process:

Hardener: Chamäleon Hardener for 488/444 Acrylic primer
Mixing ratio: 5:1 (by volume)
Dilution: Chamäleon Thinner 15-20 %; wet-on-wet method 30-40 %
Spraying viscosity 4 mm DIN (20°C): 30 - 55 s
Pot life at 20 °C: 1-5 h

Substrate pre-treatment:

Sand and degrease the surface before application

Application process:

Application method	Pressure	Nozzle
Gravity spray gun	2.5 – 4.5 bar	1.4 – 1.9 mm

Spraying operations	DFT	Consumption
1-3	120 - 180 µm	5 - 6 m ² / l

Flash-off time	Between the coatings	Before the oven drying
	15 min.	-

Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 75%.

Drying	Recoatable
Object temperature 20 °C	6 – 8 h.
Object temperature 60 °C	30-40 min.

Sanding:

Grind (with sandpaper P 400 for dry or P 600 for wet sanding for one-coat finishes, for two-coat finishes use P 500 for dry and P 800 is recommended for wet sanding)

Storage:

at least 3 years 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 via:
info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety data sheet.