

TECHNICAL DATA SHEET

Revision date: 08.08.2023

ISOLATOR PRIMER

Article number: 14115

Colour: ochre yellow

Intended use: Car refinishing product/ Priming

General characteristics: Chamäleon Isolator primer is a fast drying special primer, which protects efficiently solvent-sensitive old paintworks (e.g. thermoplastic coatings, coatings based on alkyd resins, and so on) from lifting or bleeding when overcoating with solvent-based coating systems.

Painting preparation process:

Hardener: -

Mixing ratio: -

Dilution: Ready to use

Spraying viscosity 4 mm DIN: Gravity spray gun 20 - 25 s

Pot life at 20 °C: -

Application process:

Application method	Pressure	Nozzle
Gravity spray gun	1.6 - 2.0 bar	1.4 - 1.6 mm
HVLP	1.6 - 2.0 bar	1.4 - 1.6 mm
0.7 bar internal nozzle pressure		

Spraying operations	DFT	Consumption
1-2	15 - 25 µm	8.5 - 14.0 m ² /l

Flash-off time	Between the coatings	Before the oven drying
-	-	-

■ **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 80%.

Drying	Dust dry	Set to touch	Recoatible
Object temperature 20 °C			approx 1 h

VOC regulation:

EU limit value: Category B/e 840 g/l
This product contains max. 693 g/l.

Processing tips

Clean and degrease thoroughly old paintworks. Remove completely any possible existing layer of wax or polish.

Wet sand thoroughly the surface to be painted with sandpaper P 400 - 500 and degrease subsequently. Apply uniformly 1-2 layers by means of a spray gun.

After an intermediate drying of approx. 1 hour at 20 °C overcoat with 1K or 2K primer/ topcoat applying them wet in wet

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.