

## TECHNICAL DATA SHEET

Revision date: 03.02.2022

### CLEAR COAT MATT

<b>Article number:</b>	<b>11225</b>
<b>Colour:</b>	transparent
<b>Intended use:</b>	Car refinishing product/ Clear coating material, varnish
<b>General characteristics:</b>	2K Clear coat matt is of 15 - 20% gloss degree by angle 60°, based on a high quality acryl resin. Excellent resistance in intended use and applications, giving even dulled surfaces. Recommended as overcoat for dull metallic and effect paintings

#### Painting preparation process:

**Hardener:** Chamäleon Hardener standard/fast/slow (221, 222, 235, 250)

**Mixing ratio:** 2:1 (by volume)

**Dilution:** Chamäleon Thinner, addition 10 %

**Spraying viscosity 4 mm DIN (20°C):** 18 - 20 s

**Pot life at 20 °C:** 4-6 h

#### Application process:

Application method	Pressure	Nozzle
Air / Flowjar - spray gun	4 - 5 bar	1.4 mm

Spraying operations	DFT	Consumption
2	40 - 50 µm	

Flash-off time	Between the coatings	Before the oven drying
	5 - 10 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	Dust dry	Set to touch	Full hardness
Object temperature 20 °C	30 min.	12 h	24 h
Object temperature 60 °C	5 min.	30 min.	2 h

**VOC regulation:**

EU limit value cat. B/e: 840 g/l (2007)  
This product contains max. 563 g/l VOC [ 4,7 lbs/gal]

**Processing tips:**

Important: best results are obtained according to the precision of the application. It's recommended to keep 5 - 10 minutes flash off time and then apply the thin, even, last coat.

**Storage life:** at least 2 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.