CLEAR COATS



PARAMETERS		122 MATT	155 HS	166 UHS	177 UHS	178 UHS	180 HS	189 UHS
	Addition of thinner %	10%	up to 5%	-	-	-	-	-
HARDENERS	Slow	221	221	228	-	-	-	-
	Standard	250, 222	250, 222	226	277	277	280	289
	Fast	235	235	227	278	-	-	-
	Extra Fast	-	-	290	-	-	290	-
GENERAL	Number of coats	2	2	1.5	1.5 - 2	1.5 - 2	1.5	1.5 - 2
	DFT	40 - 50 µm	40 - 50 µm	50 - 60 µm	40 - 50 µm	40 - 50 µm	40 - 60 µm	50 - 60 µm
	Spraying viscosity 4 mm DIN	18 - 20 s	16 - 18 s	19 - 22 s	18 - 20 s	18 - 21 s	17 - 19 s	15 - 16 s
	Consumption	7 - 8 m²/l	6 - 8 m²/l	10 - 12 m²/l	6 - 8 m²/l	6 - 8 m²/l	9 - 10 m²/l	7.5 - 8.5 m²/l
	Gravity Spray gun Pressure/Nozzle	2 - 2.5 bar 1.2 - 1.3 mm	2 - 2.5 bar 1.2 - 1.3 mm	2 - 2.5 bar 1.2 - 1.4 mm	2 - 2.5 bar 1.2 - 1.4 mm	2.0 - 2.5 bar 1.2 - 1.3 mm	2 - 2.5 bar 1.2 - 1.3 mm	2 - 2.5 bar 1.2 - 1.3 mm
	HVLP Pressure/Nozzle	2 - 2.2 bar 1.2 - 1.3 mm	2 - 2.2 bar 1.2 - 1.3 mm	2 - 2.2 bar 1.2 - 1.4 mm	2 - 2.5 bar 1.2 - 1.4 mm	2.0 - 2.2 bar 1.2 - 1.3 mm	2.0 - 2.5 bar 1.2 - 1.3 mm	2.0 - 2.5 bar 1.2 - 1.3 mm
	VOC content	503 g/l	546 g/l	407 g/l	503 g/l	469 g/l	420 g/l	415 g/l
DRYING	Pot life at 20 °C (standard hardener)	4 h	4 h	2.5 h	4 - 6 h	4 h	1-1.5 h	30 min
	Flash-off time	5 - 10 min	5 - 10 min	1 - 3 min	5 - 10 min	10 - 15 min	3 - 5 min	3 - 5 min
	Dust free 20 °C	30 min	25 - 30 min	25 - 35 min	25 - 30 min	25 - 30 min	15 - 20 min	10 - 15 min
	Set to touch 20 °C 60 °C IR	12 h 30 min 8 min	10 - 12 h 1.5 h 8 min	12 h 30 min 8 min	6 - 8 h 30 min 8 min	6-8 h 30 min 8 min	1 - 2 h 15 min 8 min	35 min 5 min 5 min
	Ready to assemble 20 °C 60 °C	24 h 2 h	24 h 2 h	24 h 2 h	24 h 1 h	2 h 1 h	6 h 15 min	40 min 10 min

AEROSOL CLEAR COATS



PARAMETERS		11012	11013	11014	26404, 26406	26407
GENERAL	Purpose/Use	high-quality 2K clear coat for spot repairs, with high weathering and chemical resistance	high-quality 2K clear coat for larger surfaces, with extended working time and high weathering and chemical resistance	special 2K aerosol clear coat for headlight restoration	1K clear coat for basic applications, available in glossy and matt versions	1K clear coat with long-lasting high gloss and elasticity for flexible parts
	Package	200 ml	500 ml	200 ml	500 ml	500 ml
	Number of coats	2 - 3 full spray passes	2 - 3 full spray passes	2 - 3 full spray passes	2 - 3 thin layers	2 - 3 full spray passes
	DFT	50 µm	50 µm	40µm	30 - 40µm	30 - 45 µm
	Spreading rate	0.3 - 0.4 m²	0.8 - 1 m²	0.3 - 0.4 m²	1.5 - 2 m²	1 - 1.25 m²
	VOC content	660 g/l	677 g/l	678 g/l	666 g/l	663 g/l
DRYING	Pot life at 20 °C	24 h	24 h	24 h	-	-
	Flash-off time between coatings	2 - 3 min	3 - 5 min	2 - 3 min	3 - 5 min	5 -10 min
	Dust free 20 °C	5 min	5 min	5 min	5 - 10 min	5 min
	Set to touch 20 °C	5 h	10 h	4 - 5 h	10 - 20 min	40 min
	Ready to assemble 20 °C 60 °C IR	7 h 45 min 30 min	12 h 1 h 40 min	7 h 45 min 30 min	2 h 20 min 15 min	24 h 40 min 40 min

For more detailed information, please refer to the TDS

QUALITY FROM GERMANY

CHAMÄLEON