

EXTREME MS

2K Medium Solid Acrylic Clearcoat

PRODUCT DESCRIPTION

2K medium solid clearcoat formulated with hydroxylated acrylic resins has been designed for repair and complete refinish. Offers excellent application properties, gloss, appearance and polishability, while delivering high film firmness after cure.

SUBSTRATES

Car refinish, industrial and commercial vehicles on aluminium and mica basecoats.

SURFACE PREPARATION

Allow basecoat to dry about 20-30 minutes. Wipe the dust with an anti-dust cloth before the application of the clear.



MIXING RATIO

	By Volume		
2	Clear 2K	Clear 2K	Clear 2K
1	Hardener Slow A 2000	Hardener Standard A 2001	Hardener Fast A 2002
0,5	Acrylic thinner I 080	Acrylic thinner I 070	Acrylic thinner I 090
Viscosity (Ford 4 – 20°C)	16-18"	16-18"	16-18"

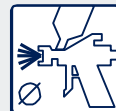


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GUN SETUP

Gravity spray gun :	nozzle Ø 1.6 – 1.8 mm
Suction fed spray gun :	nozzle Ø 1.4 – 1.6 mm
Pressure at the gun :	3.5 - 4 bar
HVLP :	nozzle Ø 1.4 – 1.6 mm
Pressure :	0.7 bar at the nozzle



APPLICATION

2 Coats allowing 5-10 minutes at 20°C flash time between coats, depending on hardener.



DRYING

	Hardener	Dust free	Dry to touch	Handleable	Hard dry
At 20°C	Hardener Slow A 2000	20 min	3 h	8 h	24 h
	Hardener Standard A 2001	20 min	3 h	8 h	24 h
	Hardener Fast A 2002	10 min	2 h	6 h	16 h
At 60°C	Hardener Slow A 2000				30 min
	Hardener Standard A 2001				30 min
	Hardener Fast A 2002				20 min
IR drying	Hardener Slow A 2000 Hardener Standard A 2001 Hardener Fast A 2002				10 - 12 min



TECHNICAL DATA

Colour	Transparent.
Density	1.00 Kg/l
Coverage	Never below 8 m ² /l ready to use 2 coats medium thickness 40 µm.
Pot life	6-8 h 20° C. It depends on the specific hardener.
Shelf life	3 years in original tightly closed containers away from direct sunlight and excessive heat. Min storage temperature: 18 °C. Max storage temperature: 20 °C.



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CLEAN UP

Clear the equipment carefully with Nitro thinner I 040.

SAFETY PRECAUTIONS

FOR PROFESSIONAL USE ONLY

- Use only in well ventilated areas
- In case of insufficient ventilation, wear suitable respiratory equipment.
- Wear suitable gloves and wash hands immediately after work.
- Comply with the standards in force as to waste disposal.
- See special instructions or safety data sheets.

