

EXTREME UHS

2K UHS Acrylic Clearcoat

PRODUCT DESCRIPTION

This 2K ultra high solid acrylic clearcoat has been formulated to provide a low VOC product. This clearcoat delivers very glossy finish, fast drying and excellent coverage.

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	Extreme UHS	Extreme UHS	
1	Hardener UHS Standard F260	Hardener UHS Fast F270	
Viscosity (Ford 4 – 20°C)	20-22"	20-22"	



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



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DRYING

	Hardener	Dust free	Dry to touch	Handleable	Hard dry
At 20°C	Hardener UHS Standard F260	30 min	3 h	8 h	24 h
	Hardener UHS Fast F270	20 min	2 h	6 h	16 h
At 60°C	Hardener UHS Standard F260				30 min
	Hardener UHS Fast F270				20 min
IR drying	Hardener UHS Standard F260 Hardener UHS Fast F270				10 - 12 min



TECHNICAL DATA

Colour	Transparent.
Density	0.960 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.
V.O.C.	420 g/l
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.



APPLICATION AND OTHER INFORMATIONS

A light touch followed immediately by a hand full or 2 half coats allowing 10 -15 minutes at 20°C flash time between coats, depending on hardener. You can possibly dilute the product with 5-10% of acrylic thinner.

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.

