



BASIC CLEAR CP

Polyurethane clear for basecoat/clearcoat systems

C 4

Product description

Clear with a high solids content; suitable for use in all vehicle refinishing processes.








2004/42/IIIB(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready-for-use form is max 420 grams of VOC per litre. The VOC content of this product is 419 g/l.

Technical characteristics

Shelf life: 36 months Density: 0,947 g/cm³ Theoretical spreading rate: 311 m²/l at 1 µm
Colour: transparent Solids content: 58.1 % by weight

Pre-treatment

BASIC CLEAR CP is intended for use on waterborne and solventborne basecoats.

	Mixing ratio	BASIC CLEAR CP 100 (vol.) BASIC CLEAR CP Hardener 25 (vol.) Mix well and strain before application.
	Spray viscosity	40 to 42 seconds ISO 4 cup at 20°C
	Potlife	2 hours at 20°C
	Sprayguns	HVLP gravity-feed spraygun 1.3 – 1.5 0.7 bar at the nozzle Compliant gravity-feed spraygun 1.3 – 1.4 2.0 bar
	Application	Spraycoats: 1 thin + 1 wet coat Film thickness: 40 – 60 µm 3 minutes between spraycoats
	Drying	Drying at 60°C: 30 min.
	Infrared drying	(short wave) 8 min. (medium wave)
	Further treatment	Finishing operations after specified drying times and cooling.

Please refer to the EU Material Safety Data Sheet for product labelling as required by Directive 1999/45/EC and the respective national rules. The products are suitable for professional use only.

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