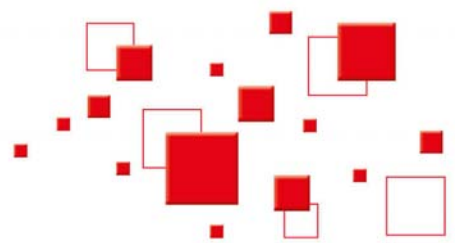


Technical Information

UNO HD CP PLUS



High-density topcoat for solid-color finishes

Product Category: **C 3.3**

Fields of use

High solids (HD = high density) 2K solid-color direct-gloss topcoat for automotive refinishing.

Additional Information

UNO HD CP PLUS offers good application, drying and polishing properties.

Cf. refinishing process A 1.6.6, B 2.3, B 2.4

Technical characteristics

Solids content 55 – 65 % ± 2	Density 0.980 – 1.160 g/cm ³
Storage temperature min. 5°C to max. 45°C	Shelf life 36 months

Application

New mixing bases must be stirred manually before use and additionally for 15 minutes in the mixing machine. Stir all products stored in the mixing machine twice a day for 15 minutes.

Use the R 2100 thinner for small repairs or when working in low temperatures.

Use the slower R 2300 thinner in temperatures above 25°C or when refinishing large surfaces.

Substrate / Pre-treatment / Cleaning

Clean with PK 2000.

Sand with P400 (sanding filler and well-cured or solvent-resistant old paintwork).

Clean with PK 2000.

Alternative: apply to R-M wet-on-wet filler or sealer.

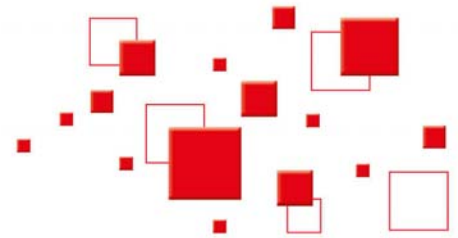
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

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Technical Information

UNO HD CP PLUS



	UNO HD CP PLUS-color with SC 08 H 2550 / H 2500 R 2200	100% by vol. 33% by vol. 33% by vol.	depending on color 36 g 27 g
	Viscosity at 20°C: ISO 4 cup: DIN 4 cup:	37 to 52 seconds 18 to 22 seconds	
	Potlife: 2 hours at 20°C		
	HVLP gravity-feed spraygun Compliant gravity-feed spraygun	1.3 – 1.5 mm 1.3 – 1.4 mm	0.7 bar at the nozzle 2.0 – 2.5 bar
	Spraycoats: Film thickness:	1 thin + 1 wet coat 60 µm	
	Drying at 20°C: Drying at 60°C:	8 hours 30 min.	
	(short wave)	3 min. at 50% + 10 min. at 100%	

Finishing

Finishing operations after full curing or after the specified drying times + cooling.
May be over coated with the same product after the indicated drying time.

Safety instructions

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 liter. The VOC content of this product is 419 g/l.

It cannot be ruled out that this product contains particles < 0.1 µm.

The products are suitable for professional use only.

For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.