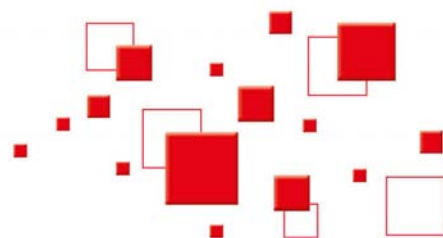


# Technical Information

## UNO HD CP



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 offers good application, drying and polishing properties.

### Technical characteristics

Solids content 51 – 71 % ± 2	Density 1.000 – 1.300 g/cm <sup>3</sup>
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 SC 820 / R 2100 thinner for small repairs or when working in low temperatures.

Use the slower SC 880 / R 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).

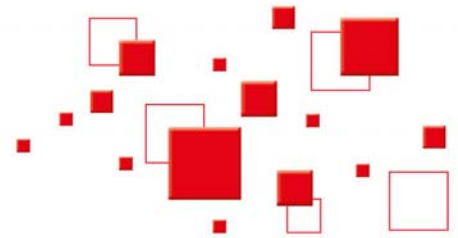
Clean with PK 2000.







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

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R-M Automotive Refinish Paints, Z.I. du Merret F-60676 Clermont de l'Oise Cedex, Tel. (+33) (0) 3 44 77 77 77, 12/2015





	UNO HD CP-color with SC 07 and SC 17 H 420 SC 850 / R 2200	100% by vol. 25% by vol. 25% by vol.	depending on color 28 g 23 g
	Viscosity at 20°C: ISO 4 cup: DIN 4 cup:	37 to 52 seconds 17 to 21 seconds	
	Potlife: 1 hour 30 minutes 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:	no 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.