

Technical Information

UNO HD CP PLUS



High-density topcoat for mat and/or textured solid-color finishes

Product Category: **C 3.3**

Fields of use

2K solid-color direct-gloss topcoat for repairing mat and/or textured automotive finishes.

Additional Information

Technical characteristics

Solids content 51 – 71 % ± 2	Density 1.000 – 1.300 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 slower SC 850 / R 2200 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, 11/2017





	Mat and / or textured	Gloss reduced and / or textured
 <p>UNO HD CP PLUS-color with SC 08 SPECIAL MAT 09 / MT 900 H 2500 R 2100</p> <p>* or as specified in the mixing formula</p>	<p>50% by vol. 50% by vol. * 33% by vol. 33% by vol.</p>	<p>70% by vol. 30% by vol. * 33% by vol. 33% by vol.</p>
 <p>Viscosity at 20°C: ISO 4 cup: DIN 4 cup:</p>	<p>37 to 52 seconds 17 to 21 seconds</p>	
	Potlife: 1 hour 30 minutes at 20°C	
 <p>HVLP gravity-feed spraygun Compliant gravity-feed gun</p>	<p>1.3 – 1.5 mm 1.3 – 1.4 mm</p>	<p>0.7 bar at the nozzle 2.0 – 2.5 bar</p>
 <p>Spraycoats: Film thickness: Flash off until mat between spraycoats and before stoving.</p>	<p>1 thin + 1 wet coat 60 µm</p>	
 <p>Drying at 20°C: Drying at 60°C:</p>	<p>no 30 min.</p>	
 <p>(short wave)</p>	3 min. at 50% + 10 min. at 100%	

Finishing

May be over coated with the same product after the indicated drying times.

Safety instructions

2004/42/IIIB(e)(840)839: The EU limit value for this product (product category: IIB.e) in ready-for-use form is max 840 grams of VOC per liter. The VOC content of this product is 839 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.