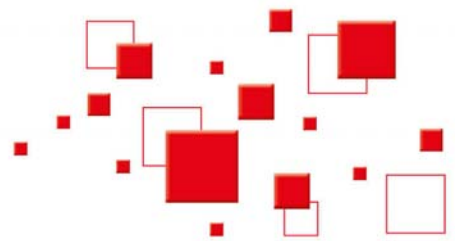


Technical Information

DIAMONTOP CP



2K VOC clear

Product Category: **C 4**

Fields of use

For applications ranging from repair of individual panels to overall resprays.

Additional Information

Technical characteristics

Solids content 47 % \pm 2	Density 0.940 – 1.040 g/cm ³
Storage temperature min. 5°C up to max. 45°C	Shelf life 36 months

Application

For combi-booths, take additional heating rate into account until panel temperature has been reached.

Substrate / Pre-treatment / Cleaning

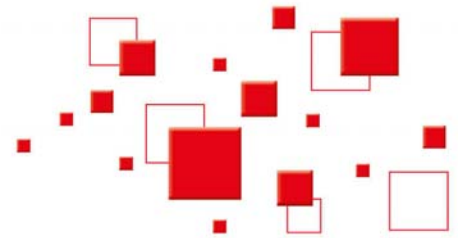
DIAMONTOP CP was designed for use on ONYX HD basecoats.







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DIAMONTOP CP



	DIAMONTOP CP H 420	100% by vol. 25% by vol.	100 g 27 g
	52 to 62 seconds ISO 4 cup / 20 to 24 seconds DIN 4 cup at 20°C Viscosity at 20°C: ISO 4 cup: DIN 4 cup:	52 to 62 seconds 20 to 24 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
	Number of spraycoats: Film thickness: On vertical surfaces, apply one thin and one full spraycoat without intermediate flash-off (film thickness of approx. 50 µm).	2 40 – 60 µm	
	Drying at 60°C	30 min.	
	(short wave) (medium wave)	8 min. 10 – 15 min.	

Finishing

Finishing operations after specified drying times and cooling.

Safety instructions

2004/42/IIB(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.