



SUPREMELUX CP

Scratch-resistant clear with low solvent content

C 4

Product description

Low-solvent clear for repairing vehicles with scratch-resistant original paint finishes.








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:	60 months	Density:	1.009 g/cm ³	Theoretical spreading rate:	320 m ² /l at 1 µm
Colour:	transparent	Solids content:	62.2 % by weight		

Pre-treatment

SUPREMELUX CP was designed for use on ONYX HD basecoats.

	Mixing ratio	<table border="0"> <tr> <td>SUPREMELUX CP</td> <td>300 (vol.)</td> <td>100 g</td> </tr> <tr> <td>H 420</td> <td>100 (vol.)</td> <td>37 g</td> </tr> <tr> <td>SC 850</td> <td>100 (vol.)</td> <td>29 g</td> </tr> </table> <p>Mix well and strain before application. Note: Use the slower SC 880 thinner in temperatures above 25°C or when refinishing large surfaces.</p>	SUPREMELUX CP	300 (vol.)	100 g	H 420	100 (vol.)	37 g	SC 850	100 (vol.)	29 g
SUPREMELUX CP	300 (vol.)	100 g									
H 420	100 (vol.)	37 g									
SC 850	100 (vol.)	29 g									
	Spray viscosity	44 to 52 seconds ISO 4 cup at 20°C									
	Potlife	2 hours at 20°C									
	Sprayguns	<table border="0"> <tr> <td>HVLP gravity-feed spraygun</td> <td>1.3 – 1.5</td> <td>0.7 bar at the nozzle</td> </tr> <tr> <td>Compliant gravity-feed spraygun</td> <td>1.3 – 1.4</td> <td>2.0 – 2.5 bar</td> </tr> </table>	HVLP gravity-feed spraygun	1.3 – 1.5	0.7 bar at the nozzle	Compliant gravity-feed spraygun	1.3 – 1.4	2.0 – 2.5 bar			
HVLP gravity-feed spraygun	1.3 – 1.5	0.7 bar at the nozzle									
Compliant gravity-feed spraygun	1.3 – 1.4	2.0 – 2.5 bar									
	Application	<p>Number of spraycoats: 2 Film thickness: 40 – 60 µm 3 minutes between spraycoats On vertical surfaces, apply one thin and one full spraycoat without intermediate flash-off (film thickness of approx. 50 µm).</p>									
	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.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at www.rmpaint.com or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. It cannot be ruled out that this product contains particles < 0.1 µm.