



# CRYSTALCLEAR CP

Clear with low solvent content

C 4

## Product description

Clear with low solvent content for applications ranging from repair of individual panels to overall resprays.

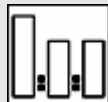






**2004/42/IIIB(d)(420)419:** The EU limit value for this product (product category: IIB.d) in ready-for-use form is max 420 grams of VOC per litre.  
The VOC content of this product is 419 g/l.

## Technical characteristics

Shelf life: 36 months      Density: 1.018 g/cm<sup>3</sup>      Theoretical spreading rate: 311 m<sup>2</sup>/l at 1 µm  
Colour: transparent      Solids content: 61 % by weight

## Pre-treatment

CRYSTALCLEAR CP is intended for use on ONYX HD.

	<b>Mixing ratio</b>	<table border="0"> <tr> <td><b>CRYSTALCLEAR CP</b></td> <td>300 (vol.)</td> <td>100 g</td> </tr> <tr> <td><b>H 420</b></td> <td>100 (vol.)</td> <td>37 g</td> </tr> <tr> <td><b>SC 850</b></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>	<b>CRYSTALCLEAR CP</b>	300 (vol.)	100 g	<b>H 420</b>	100 (vol.)	37 g	<b>SC 850</b>	100 (vol.)	29 g
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<b>SC 850</b>	100 (vol.)	29 g									
	<b>Spray viscosity</b>	48 to 58 seconds ISO 4 cup at 20°C									
	<b>Potlife</b>	2 hours at 20°C									
	<b>Sprayguns</b>	<table border="0"> <tr> <td><b>HVLP gravity-feed spraygun</b></td> <td>1.3 – 1.5</td> <td>0.7 bar at the nozzle</td> </tr> <tr> <td><b>Compliant gravity-feed gun</b></td> <td>1.3 – 1.4</td> <td>2.0 – 2.5 bar</td> </tr> </table>	<b>HVLP gravity-feed spraygun</b>	1.3 – 1.5	0.7 bar at the nozzle	<b>Compliant gravity-feed gun</b>	1.3 – 1.4	2.0 – 2.5 bar			
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	<b>Application</b>	<p>Spraycoats: 2 Film thickness: 40 – 60 µm On vertical surfaces, apply one thin and one full spraycoat without intermediate flash-off (film thickness of approx. 50 µm).</p>									
	<b>Drying</b>	Drying at 60°C: 30 min.									
	<b>Infrared drying</b>	<table border="0"> <tr> <td>(short wave)</td> <td>8 min.</td> </tr> <tr> <td>(medium wave)</td> <td>10 – 15 min.</td> </tr> </table>	(short wave)	8 min.	(medium wave)	10 – 15 min.					
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	<b>Further treatment</b>	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.

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