



ONYX HD INTERIOR


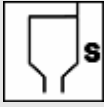




Direct-gloss systems (without a clear coat)

C 3.1

<p>Product description</p> <p>Reproduction of mat or silky mat direct-gloss finishes (to which no clear coat will be applied) from the ONYX HD mixing system.</p> <p>2004/42/II B(e)(840)800: The EU limit value for this product (product category: IIB.e) in ready-for-use form is max 840 grams of VOC per litre. The VOC content of this product is 800 g/l.</p>
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<p>Technical characteristics</p> <p>Shelf life: 36 months Density: 0.899 g/cm³ Theoretical spreading rate: m²/l at 1 µm Colour: Solids content: approx. 15% by weight</p>

<p>Pre-treatment</p> <p>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.</p>
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	<p>Mixing ratio</p>	<p>Stir the ONYX HD mixing bases on the mixing machine twice a day for 15 minutes. Replace the amount of HB 002 indicated in the ONYX HD mixing formula with the same amount of ONYX INTERIOR.</p> <p>ONYX HD colour* with</p> <table> <tr> <td>ONYX INTERIOR</td> <td>100 (vol.)</td> <td>0.1 l</td> </tr> <tr> <td>ONYX ACTIVATOR</td> <td>5 (vol.)</td> <td>5 g</td> </tr> <tr> <td>BC 020 or SC 850</td> <td>60 (vol.)</td> <td>52 g</td> </tr> </table> <p>*ONYX HD INTERIOR is unsuitable for use in combination with waterborne dispersions CB760, CB86R and CB83R.</p>	ONYX INTERIOR	100 (vol.)	0.1 l	ONYX ACTIVATOR	5 (vol.)	5 g	BC 020 or SC 850	60 (vol.)	52 g			
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		<p>Spray viscosity</p>	<p>31 to 37 seconds ISO 4 cup at 20°C</p>											
	<p>Potlife</p>	<p>4 hours at 20°C</p>												
	<p>Sprayguns</p>	<p>HVLP gravity-feed spraygun 1.4 – 1.5 mm 0.7 bar at the nozzle</p>												
	<p>Application</p>	<table> <tr> <td></td> <td>Solid colours</td> <td>Metallic or pearl-effect colours</td> </tr> <tr> <td>Spraycoats:</td> <td>2 – 3</td> <td>1 or 2 + 1 mist coat</td> </tr> <tr> <td>Film thickness:</td> <td>20 – 25 µm</td> <td>12 – 15 µm</td> </tr> <tr> <td>Flash off until mat after each spraycoat.</td> <td></td> <td></td> </tr> </table>		Solid colours	Metallic or pearl-effect colours	Spraycoats:	2 – 3	1 or 2 + 1 mist coat	Film thickness:	20 – 25 µm	12 – 15 µm	Flash off until mat after each spraycoat.		
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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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