

2K Clears

IC - 2020 Matt Clearcoat

Product Description







Mette finish clears for application ranging from spot repair, panel repair to overall refinish.

Technical Characteristics

Color: transparent Shelf life: 24 months at 25°C Theoretical spreading rate: 250 - 300 m² / l (avg) at 1 µm

Pre-treatment

IC - 2020 Matt Clearcoat is suitable to be applied on top of a clean and dust - free InnoColor basecoat. See TDS of basecoat for other preparation of substrate.

	Mixing Ratio	<table> <tbody> <tr> <td>IC - 2020 Clear</td> <td>100 (vol)</td> <td>100 g</td> </tr> <tr> <td>IC - 2010 Hardener</td> <td>25 (vol)</td> <td>24.5 g</td> </tr> <tr> <td>IC - 950 Thinner</td> <td>40 - 50 (vol)</td> <td>35 - 44 g</td> </tr> </tbody> </table>	IC - 2020 Clear	100 (vol)	100 g	IC - 2010 Hardener	25 (vol)	24.5 g	IC - 950 Thinner	40 - 50 (vol)	35 - 44 g			
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<p>Mix well and strain before application. Note: IC - 2010F/IC - 940 is for temperatures between 5°C - 15°C IC - 2010ST/IC - 950 is for temperatures between 15°C - 25°C IC - 2010SL/IC - 960 is for temperatures above 25°C IC - 970 is for temperatures above 35°C or when refinishing large surfaces.</p>														
	Spray Viscosity Potlife	<p>14 to 17 seconds DIN 4 cup at 25°C 2 - 3 hours at 25°C</p>												
	Sprayguns	<table> <tbody> <tr> <td>HVLP gravity - feed spraygun</td> <td>1.2 - 1.3 mm</td> <td>1.5 - 2.0 bar</td> <td>10 - 15 cm</td> </tr> <tr> <td>Conventional gravity - feed spraygun</td> <td>1.3 - 1.6 mm</td> <td>3.0 - 4.0 bar</td> <td>15 - 20 cm</td> </tr> </tbody> </table>	HVLP gravity - feed spraygun	1.2 - 1.3 mm	1.5 - 2.0 bar	10 - 15 cm	Conventional gravity - feed spraygun	1.3 - 1.6 mm	3.0 - 4.0 bar	15 - 20 cm				
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	Application	<p>Number of spraycoats: 1 half wet + 1 wet coat Flash - off: 8 - 10 mins Film thickness: 40 - 50 µm</p>												
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	IR Drying	<p>IR drying after dust free Step 1 - short wave: 5 mins at a 80 cm distance Step 2 - medium wave: 20 mins at a 80 cm distance</p>												
Further Treatment	Polish after specified drying times and cooling.													

The products are suitable for professional use only. The data contained in this publication are based on our current knowledge and experience. You can obtain the latest version of technical data sheet from our website at www.wonder-global.com or directly from your supplier.