





Topcoat

IC – 2K290 Matting Agent

Product Description																																						
Matting agent which allows reducing the gloss level of InnoColor IC-2K solid colors and clears.																																						
Technical Characteristics																																						
Color: transparent		Shelf life: 24 months at 25°C																																				
Pre-treatment																																						
As specified in the TDS of the product in which IC-2K290 is being used – Solid Topcoat, 2K Clears.																																						
	Mixing Ratio	Stir well before use.																																				
		Option 1: When IC-2K290 is contained in the mixing formula: Mix the components respecting the amounts specified in the mixing formula. Prepare the paint for application by adding hardener and thinner as indicated in the TDS of the topcoat/clearcoat being adjusted.																																				
		Option 2: When matting an original glossy topcoat/clearcoat: Add IC-2K290 to produce the desired degree of matting.																																				
		<table><tr><td colspan="2">Semi Gloss:</td><td colspan="2"></td></tr><tr><td>IC-2K Topcoat</td><td>100 (vol)</td><td>IC-2K Clears</td><td>100 (vol)</td></tr><tr><td>IC-2K290</td><td>30 (vol)</td><td>IC-2K 290</td><td>30 (vol)</td></tr><tr><td colspan="2">Satin Gloss:</td><td colspan="2"></td></tr><tr><td>IC-2K Topcoat</td><td>100 (vol)</td><td>IC-2K Clears</td><td>100 (vol)</td></tr><tr><td>IC-2K 290</td><td>50 (vol)</td><td>IC-2K 290</td><td>50 (vol)</td></tr><tr><td colspan="2">Silky Matte:</td><td colspan="2"></td></tr><tr><td>IC-2K Topcoat</td><td>100 (vol)</td><td>IC-2K Clears</td><td>100 (vol)</td></tr><tr><td>IC-2K 290</td><td>100 (vol)</td><td>IC-2K 290</td><td>100 (vol)</td></tr></table>			Semi Gloss:				IC-2K Topcoat	100 (vol)	IC-2K Clears	100 (vol)	IC-2K290	30 (vol)	IC-2K 290	30 (vol)	Satin Gloss:				IC-2K Topcoat	100 (vol)	IC-2K Clears	100 (vol)	IC-2K 290	50 (vol)	IC-2K 290	50 (vol)	Silky Matte:				IC-2K Topcoat	100 (vol)	IC-2K Clears	100 (vol)	IC-2K 290	100 (vol)
Semi Gloss:																																						
IC-2K Topcoat	100 (vol)	IC-2K Clears	100 (vol)																																			
IC-2K290	30 (vol)	IC-2K 290	30 (vol)																																			
Satin Gloss:																																						
IC-2K Topcoat	100 (vol)	IC-2K Clears	100 (vol)																																			
IC-2K 290	50 (vol)	IC-2K 290	50 (vol)																																			
Silky Matte:																																						
IC-2K Topcoat	100 (vol)	IC-2K Clears	100 (vol)																																			
IC-2K 290	100 (vol)	IC-2K 290	100 (vol)																																			
	Sprayguns	Stir well.																																				
		Prepare the paint for application by adding hardener and thinner as indicated in the TDS of the topcoat/clearcoat being adjusted.																																				
	Application	<table><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></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																										
		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																																			
	Further Treatment	Number of spraycoats: 1 half wet + 1 wet coat																																				
		Film thickness: 40 – 60 µm																																				
		Dust-free until mat between spraycoats and before stoving.																																				
		As specified in the TDS of the product, in which IC-2K290 is being used.																																				

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.