

## EC-5200 Mirror Effect Clear Coat

**Characteristics:** Medium-high concentration, two-pack mirror effect clear coat with deep rich color performance, excellent chemical resistance, high gloss and build, suitable for overall refinish and spot repair.

**Substrates:** 1K Basecoat

	<p>Surface Cleaning: Clean the dust and particles with tack cloth.</p>																																				
	<table border="1"> <thead> <tr> <th>Mixing Ratio (Volume)</th> <th>Clear Coat</th> <th>+</th> <th>Hardener</th> <th>+</th> <th>Thinner</th> </tr> </thead> <tbody> <tr> <td></td> <td>100</td> <td></td> <td>50</td> <td></td> <td>10-20</td> </tr> <tr> <td>&lt;18°C</td> <td>EC-5200</td> <td></td> <td>EC-5671</td> <td></td> <td>E-1</td> </tr> <tr> <td>18-24°C</td> <td>EC-5200</td> <td></td> <td>EC-5672</td> <td></td> <td>E-1/E-2</td> </tr> <tr> <td>25-30°C</td> <td>EC-5200</td> <td></td> <td>EC-5672</td> <td></td> <td>E-2/E-3</td> </tr> <tr> <td>&gt;30°C</td> <td>EC-5200</td> <td></td> <td>EC-5673</td> <td></td> <td>E-3</td> </tr> </tbody> </table>	Mixing Ratio (Volume)	Clear Coat	+	Hardener	+	Thinner		100		50		10-20	<18°C	EC-5200		EC-5671		E-1	18-24°C	EC-5200		EC-5672		E-1/E-2	25-30°C	EC-5200		EC-5672		E-2/E-3	>30°C	EC-5200		EC-5673		E-3
Mixing Ratio (Volume)	Clear Coat	+	Hardener	+	Thinner																																
	100		50		10-20																																
<18°C	EC-5200		EC-5671		E-1																																
18-24°C	EC-5200		EC-5672		E-1/E-2																																
25-30°C	EC-5200		EC-5672		E-2/E-3																																
>30°C	EC-5200		EC-5673		E-3																																
	<p>Application Viscosity: 16-18 seconds (DIN 4 Cups at 23°C)            Pot-Life at 23°C: 2 hours with EC-5671 fast hardener            4 hours with EC-5672 standard or EC-5673 slow hardener</p>																																				
	<p>Spray Gun Set Up            RP 1.3mm 2.0–2.5 bar            HVLP 1.3mm 1.8–2.0 bar</p>																																				
	<table border="1"> <tr> <td>Coats &amp; Thickness</td> <td>2–3 coats, total 40–60um</td> </tr> <tr> <td>Flash-Off Time</td> <td>At 23°C, 5–10 minutes between coats</td> </tr> <tr> <td>Air-Drying Time</td> <td>Allow 15–20 minutes air drying time before force drying</td> </tr> </table>	Coats & Thickness	2–3 coats, total 40–60um	Flash-Off Time	At 23°C, 5–10 minutes between coats	Air-Drying Time	Allow 15–20 minutes air drying time before force drying																														
Coats & Thickness	2–3 coats, total 40–60um																																				
Flash-Off Time	At 23°C, 5–10 minutes between coats																																				
Air-Drying Time	Allow 15–20 minutes air drying time before force drying																																				
	<p>Drying Time:</p> <table border="1"> <thead> <tr> <th>Temperature</th> <th>Dust Free</th> <th>Dry to Polish</th> </tr> </thead> <tbody> <tr> <td>15°C</td> <td>70 minutes</td> <td>10 hours</td> </tr> <tr> <td>23°C</td> <td>60 minutes</td> <td>6 hours</td> </tr> <tr> <td>60°C</td> <td>15 minutes</td> <td>40 minutes</td> </tr> </tbody> </table>	Temperature	Dust Free	Dry to Polish	15°C	70 minutes	10 hours	23°C	60 minutes	6 hours	60°C	15 minutes	40 minutes																								
Temperature	Dust Free	Dry to Polish																																			
15°C	70 minutes	10 hours																																			
23°C	60 minutes	6 hours																																			
60°C	15 minutes	40 minutes																																			

**Note:**

1. Shelf Life: 2 years in original sealed can at cool and dry place at 5–35°C.
2. Packaging: 1L, 4L.