







Automotive Refinish Paint Series 1K Basecoat Color

Characteristic Features: 1K basecoat with solid colors, metallic and pearl effect, with Weathering resistant resins, Well-coveraging and excellent adhesion, Easy to apply
Substrates: Sanded, Dried existing finish, Primer

	<p>Objective Surface Cleaning: Remove waxing, silicon, dust, rust and other contaminations with degreaser</p>																					
	<table border="1" data-bbox="635 757 1203 1061"> <thead> <tr> <th>Mixing Ratio</th> <th>Basecoat</th> <th>Hardener</th> <th>Thinner</th> </tr> </thead> <tbody> <tr> <td>(Volume)</td> <td>1</td> <td>/</td> <td>1</td> </tr> <tr> <td><15 °C</td> <td>1</td> <td>/</td> <td>1 Fast dry</td> </tr> <tr> <td>15-30 °C</td> <td>1</td> <td>/</td> <td>1 Standard dry</td> </tr> <tr> <td>>30 °C</td> <td>1</td> <td>/</td> <td>1 Slow dry</td> </tr> </tbody> </table>		Mixing Ratio	Basecoat	Hardener	Thinner	(Volume)	1	/	1	<15 °C	1	/	1 Fast dry	15-30 °C	1	/	1 Standard dry	>30 °C	1	/	1 Slow dry
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	<p>Spray Gun Setting</p>	<p>: 1.2-1.5mm 2-4kg/cm² : 1.4-1.7mm 2-4kg/cm²</p> <p>Conventional: 3-4 BAR, RP: 2.0-2.5 BAR, HVLP: 2.0 BAR</p>																				
	<p>Coats & Thickness</p> <p>Flash-off Time</p> <p>Pot Life</p>	<p>2-3 coats, 15-25um</p> <p>5-15 minutes at 25 °C</p> <p>6 hours at 20°C</p>																				
<p>Shelf Life</p>	<p>2 Years in original sealed packaging at Cool, Dry, Well ventilation store room at 25°C</p>																					
<p>Packaging</p>	<p>1L*12 Tins/CTN, 4L*4 Tins/CTN, 5L*4 Cans/CTN, 20L/Barrel</p>																					

Remark:

- 1, If the existing finish is not compatible, 2K primer surface should be applied as a sealing layer before applying the basecoat; Or it might be caused lifting, blistering, peeling and else negative result
- 2, If the temperature is over 30°C at site when spraying, Suggest to mix with Retarder Solvent to avoid mottling into Painting
- 3, Mettalic Basecoat character is more transparency than other Paintings. Former the primer surfacemust must be in consistent or similar color with smooth surface
- 4, The matallica paint film thickness at 25um is richness