

Laticobase 5790 Ready Mixed Basecoat Color

Product description

Laticobase 5790 is a line of ready mixed basecoat colors for repainting of vehicles. It delivers solid, metallic, pearl and xirallic basecoat colors. Tailor-made ready-mixed basecoat colors are available upon customer request.

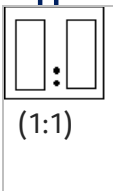
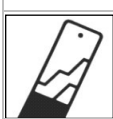
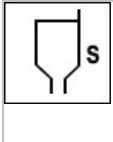

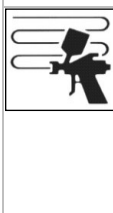
Laticobase 5790 is used in combination with Latico clearcoats to give durable, hard, and gloss final finish.

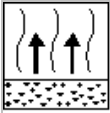
Substrates

Laticobase 5790 may be applied over properly prepared old finishes, 2K fillers and 2K primers. The surface should be clean, free of traces of sanding dust and grease.

Prior to applying Laticobase 5790, the surface should be sanded either by D/A machine with sanding paper grit P500 or by wet sanding with sanding paper grit P800-P1000. The surface must be thoroughly degreased and clean before applying Laticobase 5790.

Application

	Mixing ratio:	Latico 5790 ready mixed Basecoat 100%	Latico 2K Thinners: 100% 5550 Normal, 5560 Slow																
	Use mixing ruler																		
	Application viscosity: 15-18 s (DIN4/20°C)																		
	Spray gun tips: <table border="1" data-bbox="255 1523 1353 1720"> <thead> <tr> <th></th> <th>Spray Nozzle</th> <th>Inlet pressure</th> <th>Atomization pressure</th> </tr> </thead> <tbody> <tr> <td>Compliant</td> <td>1.2-1.3mm</td> <td>2 bars (26- 29 psi)</td> <td></td> </tr> <tr> <td>HVLP</td> <td>1.2-1.3mm</td> <td>2 bars (26- 29 psi)</td> <td>0.7bar (8-10 psi)</td> </tr> <tr> <td>Conventional</td> <td>1.2-1.3mm</td> <td>3-3.5 bar (45-50 psi)</td> <td></td> </tr> </tbody> </table>				Spray Nozzle	Inlet pressure	Atomization pressure	Compliant	1.2-1.3mm	2 bars (26- 29 psi)		HVLP	1.2-1.3mm	2 bars (26- 29 psi)	0.7bar (8-10 psi)	Conventional	1.2-1.3mm	3-3.5 bar (45-50 psi)	
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Refer to the spray gun manufacturer's recommendation.																			
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**Flash off time:**

4-5 min/20°C between coats (until matt);
10-15 min/20°C before applying clearcoat

**Applying clearcoat:**

Apply 2K clearcoats

General notes

Rectification

Visible defects can be removed only after the basecoat is fully dry by light manual sanding with paper P1500 or finer.

Other tips

1. Stir well Laticobase 5790 basecoat color in order to ensure color accuracy.
2. It is always recommended to filter the basecoat before spraying.
3. For optimum performances ensure that Laticobase 5790 is applied between 20°C and 25°C.
4. Clean and degrease the surface with Kapci 605 degreaser prior to applying Latico 5790 basecoat color.

Health and Safety

1. For full Health and Safety information refer to Material Safety Data Sheet (MSDS).
2. Observe the precautionary notices displayed on the container.
3. Goggles and suitable protective equipment must be worn while using these products.
4. Good ventilation must be provided in the working environment.