

Technical Data Sheet

Issue date June 2022

for professional use only

Laticobase 5770 Basecoat

Product description


Laticobase 5770 is a line of basecoat toners used for repainting of vehicles. It delivers solid, metallic, pearl and xiralllic basecoats formulated for custom made colors according to customer requirements. Laticobase 5770 basecoats give durable and glossy finish when used in conjunction with Latico and Kapci clearcoats.

Substrates

Laticobase 5770 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 5770, the surface should be sanded either by machine using sanding paper grit P360 followed by P500 or by wet sanding with P800-P1000. All work must be thoroughly degreased before applying Laticobase 5770. For cleaning and degreasing the surface, use Kapci 605 Degreaser. Use tack rag before applying basecoat color.

Application



Mixing ratio:

Latico MS Basecoat


100%

Latico 2K Thinners:


100%

5550 Normal,

5560 Slow




Use mixing ruler




Application viscosity:

15-18 s (DIN4/20°C)



Spraygun tips:

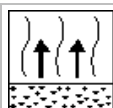
	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.2-1.3mm	2 bars (26- 29 psi)	
HVLP	1.2-1.3mm	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.2-1.3mm	3-3.5 bar (45-50 psi)	



Number of coats:

Metallic, pearlescent and special effect basecoat color	Solid basecoat color
Apply 2 normal coats + a mist coat DFT 15 -20 micron	Apply 2 normal coats DFT 15 -20 micron

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.

**Flash off time:**

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

**Overcoating:**

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 5770 in order to ensure color accuracy.
2. It is always recommended to filter the basecoat before spraying.
3. For optimum performances, ensure that Laticobase 5770 is applied between 20°C and 25°C.
4. Clean and degrease the surface with Kapci 605 degreaser prior to applying Latico 5770 basecoat color.
Use tack rag before applying 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.