

Technical Data Sheet

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for professional use only

Latico 6700 2K P U high gloss clearcoat - for Interior

Product properties

Latico 6700 is a 2K PU high gloss clearcoat used for finishing of furniture and wooden articles when good resistance to wear, household chemicals, and changes to temperature is required. It delivers excellent leveling, smoothness and good resistance against water and chemicals. It is used for finishing of interior woodworks such as rooms, public furniture, bathroom fittings, built-in closets, wall panels, ceilings, etc.

Gloss: min 88 GU (angle 60°)

Theoretical coverage: 4-6 m²/kg per a coat

Products for application

Latico 6700 2K PU High Gloss Clearcoat

Latico 6710 PU Hardener

Kapci 2450 PU Thinner-normal

Kapci 2460 PU Thinner-slow

Note: Kapci 2460 slow thinner is recommended for application at high temperature.

Substrate and surface preparation

Latico 6700 2K PU High Gloss Clearcoat is suitable for application over all kind of wooden substrates. It can be applied over PE and 2K PU clear sealers. Prior to applying Latico 6700, it is required that the wooden surface is properly prepared. Sand the surface with sanding paper P400 or P500, blow off dust and wipe off contaminants (grease, oil, etc).

Application



Mixing ratio volume:

100:50:20-30

Pot life: 3-4 h/25°C



Apply 2 single coats

	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.3-1.4	2 bars (26- 29 psi)	
HVLP	1.3-1.4	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.3-1.4	3-3.5 bar (45-50 psi)	

Note: Refer to the spray gun manufacturer's recommendation.



Dry to touch:40-50 min/25°C

Dry to handle:3-4 h/25°C



Other tips

Practical coverage depends on several factors including shape, roughness and porosity of the object to be painted, spraying equipment used, application methods, application conditions, film thickness, etc.

Shelf life

3 years from production date stored in original packaging at normal conditions.

Health and Safety

1. For full Health and Safety information please refer to the Material Safety Data Sheet.
2. Observe the precautionary notices displayed on the container.
3. Good ventilation must be provided in the working environment.