Latico 6730 - 2K acrylic Polyurethane high gloss clearcoat for exterior

Product properties

Latico 6730 is a 2K acrylic polyurethane high gloss clearcoat used for long-lasting protection of wooden surfaces in exterior. It stands out the natural beauty of wood and provides excellent weather resistance preserving wood for years. It is recommended for finishing all exterior woodworks such as doors, gates, fences, window-frames, garden furniture, etc. It delivers easy application and excellent leveling, smoothness and good resistance against water, chemicals, and sunlight (UV). It can be used in interior as well.

Gloss: min 88 GU (angle 60°)
Theoretical coverage: 4-6 m^2/l per a coat

Products for application

Latico 6730 2K PU High Gloss Clearcoat
Latico 6735 PU Hardener
Kapci 600 Thinner-normal
Kapci 601 Thinner-slow
NOTE: Kapci 601 slow thinner is recommended for application at high temperatures.

Substrate and surface preparation

New, untreated wooden surface should be sanded with P180 or P120 sanding paper. If wood stain is required, apply Kapci 2800 Wood Stain and Kapci 2150 2K PU Clear Sealer before latico 6730 clearcoat.

Application

100:50:20

PU clear coat	Hardener	Thinner
Latico 6730	Latico 6735	600 or 601
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.

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.

	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.