

Latico 6730 2K acrylic Polyurethane high gloss clear coat 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 m²/l per a coat

Products for application

Latico 6730 2K PU High Gloss Clearcoat

Latico 6735 PU Hardener

Kapci 2450 PU Thinner-normal



Kapci 2460 PU Thinner-slow

NOTE: Kapci 2460 slow thinner is recommended for application at high temperatures.

Substrate and surface preparation

New, untreated wooden surface should be sanded with P80 or P120 sanding paper. If wood stain is required, apply Kapci 2800 Wood Stain and Kapci 2150 2K PU Clear Sealer before Kapci 2360 clearcoat.

Application

 100:50:20	PU clear coat	Hardener	Thinner	
	Latico 6730	Latico 6735	2450 or 2460	
	100	50	20	
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

5 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.

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.