

Latico 6740 2K acrylic Polyurethane high gloss clearcoat for exterior

Product properties

Latico 6740 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 6740 2K PU High Gloss Clearcoat


Latico 6745 Hardener

Kapci 600 Thinner-normal or Kapci 601 Thinner-slow

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 for indoor and Kapci 2150 2K PU Clear Sealer before Latico 6740 clearcoat.


Application



100:50:20-30

PU clear coat	Hardener	Thinner
Latico 6740	Latico 6745	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.



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.