



KAPCI
COATINGS

Technical Data Sheet

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for professional use only

Kapci 2760 -2K Acrylic Polyurethane matt clearcoat - exterior

Product properties

Kapci 2760 is a 2K Acrylic PU matt 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 outdoor woodworks such as doors, gates, fences, window-frames, garden furniture, etc.

Kapci 2760 delivers easy application, excellent leveling, smoothness and good resistance against water, chemicals, and sunlight (UV).

Gloss: 20 GU (angle 60°)

Theoretical coverage: 6-8 m²/l per a coat

Products for application

Kapci 2760 2K Acrylic PU Matt Clearcoat

Kapci 2780 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

Kapci 2760 is suitable for application over all kinds of wooden surfaces previously properly prepared. New untreated wooden surface should be sanded with P80 or P120 sanding paper. If wooden surface should be colored interior, first apply Kapci 2800 Wood Stain and then apply Kapci 2150 2K PU Clear Sealer before applying Kapci 2760 clearcoat.

Application



Mixing ratio by volume:

100:25:20-30

Pot life: 3 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)

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.



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	Conventional	1.3-1.4	3-3.5 bar (45-50 psi)	
Note: Refer to the spray gun manufacturer's recommendation.				
	Dry to touch: 1 h /25°C Dry to handle: 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.