



KAPCI
COATINGS

Technical Data Sheet

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for professional use only

Kapci 2430 2K acrylic matt clearcoat

Product properties

Kapci 2430 is a 2K Acrylic matt clearcoat used for furniture and wooden articles when smooth final finish is required along with good resistance to various chemical agents and changes to temperatures. It is used for room, kitchen and public furniture, bathroom fittings and both exterior and interior woodwork including doors, partitions, built-in closets, ceilings, wall-paneling, etc.

Gloss: 15-20 GU (angle 60°)

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

Products for application

Kapci 2430 2K Acrylic Matt Clearcoat

Kapci 2375 Acrylic Hardener




Kapci 600 Thinner-normal

Substrate and surface preparation

Kapci 2430 Acrylic Matt Clearcoat is suitable for application over all kind of wooden substrates. It can be applied over Kapci PE Sealer, Acrylic Sealer or Kapci PU sealers (refer to relevant TDSs).

Before applying Kapci 2430, sand the surface with sanding paper P400 or P500, blow off dust and wipe off contaminants (grease, oil, etc.).

Application

	Mixing ratio: 100:50:20-30 Hardener: Kapci 2375 Thinner: Kapci 600 Pot life: 3-4 h/25°C																
	Apply 2 single coats.																
	<table border="1"><thead><tr><th></th><th>Spray Nozzle</th><th>Inlet pressure</th><th>Atomization pressure</th></tr></thead><tbody><tr><td>Compliant</td><td>1.3-1.4</td><td>2 bars (26- 29 psi)</td><td></td></tr><tr><td>HVLP</td><td>1.3-1.4</td><td>2 bars (26- 29 psi)</td><td>0.7bar (8-10 psi)</td></tr><tr><td>Conventional</td><td>1.3-1.4</td><td>3-3.5 bar (45-50 psi)</td><td></td></tr></tbody></table>		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)	
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	Dry to touch: 30 min/25°C Dry to handle: 3-4 h/25°C																

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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.

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