



**KAPCI**  
COATINGS



<b>Issue date June 2022</b>	<b>Technical data Sheet</b>	<b>For professional use only</b>
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## Kapci 2010 crystal gloss clearcoat

### Product properties

Kapci 2010 Crystal Gloss is an alkyd-urethane based clearcoat which delivers high gloss finish with outstanding chemical and scratch resistance. It is suitable for the protection and decoration of parquet floors, furniture, woodworks, wooden boats (above water line), etc.

Theoretical coverage: 5-6 m<sup>2</sup>/g per a coat

### Products for application





Kapci 2010 Crystal Gloss Clearcoat

Kapci 555 Thinner or White Spirit Thinner

### Substrate and surface preparation

For new or previously painted wooden surfaces, the surface must be properly sanded and prepared. Over new wooden surfaces priming is required.

### Application

	<b>Mixing ratio:</b> 100:30-45% with KAPCI 555 Thinner or White Spirit Thinner																
	<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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	Add max 30% for the application by brush. Apply 2 single coats.																
	Dry to handle: 2-3 h/25°C Through dry: 24 h/25°C																

**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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### **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**

2 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.