

### **Technical data Sheet**

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For professional use only

# Kapci 2340 2K acrylic high gloss clearcoat

## **Product description**

Kapci 2340 is a 2K Acrylic polyurethane high gloss clearcoat used for furniture and wooden articles when good resistance to wear, various chemical agents, and changes to temperatures is required. 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: min 88 GU (angle 60°)

Theoretical coverage: 6-8 m<sup>2</sup>/kg per a coat

## **Products for application**

Kapci 2340 2K Acrylic High Gloss Clearcoat

Kapci 2375 Acrylic Hardener Kapci 600 Thinner-normal

# **Substrate and surface preparation**

Kapci 2340 is suitable for application on all kinds of wooden substrates. It can be applied over Kapci PE Sealer, Kapci Acrylic sealer or Kapci PU sealers. Prior to applying Kapci 2340, 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.

	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: 30-40 min/25°C Dry to handle:4-5 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.