



**KAPCI**  
COATINGS

**Technical data Sheet**

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For professional use only

## Kapci 2340 - 2K Acrylic Polyurethane high gloss clearcoat - Exterior

### 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: 92-96 GU (angle 60°)

Theoretical coverage: 5-7 m<sup>2</sup>/kg per a coat

### Products for application

Kapci 2340 2K acrylic PU High Gloss Clearcoat

Kapci 2375 acrylic Hardener

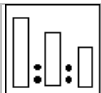
Kapci 600 Thinner-normal

Kapci 601 thinner slow

### 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 by volume:

100:50:30

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.

**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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Dry to touch: 10-15 min/25°C

Dry to handle: 3-4 h/25°C

Complete dry: 12 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.