

Technical Data Sheet Issue Date January 2025 For professional use only

Kapci 2720 - 1K Aqua high gloss clearcoat - Interior

Product properties

Kapci 2720 Aqua High Gloss Clearcoat is a waterborne clearcoat which delivers optimal resistance against household chemicals when used in conjunction with Kapci 2180 Aqua Sanding Sealer. The product is excellent for kitchen, bathroom cabinets, furniture, and interior woodworks when matt finish is desired.

Gloss: min 80 GU (angle 60°)

Theoretical coverage: 4-5 m²/l per a coat

Products for application

Kapci 2720 Aqua High Gloss Clearcoat Deionized Water (DI Water), Potable Water

Note: It is always recommended to add DI water rather than potable water

Substrate and surface preparation

Kapci 2720 Aqua High Gloss Clearcoat is applied over wooden surfaces previously treated with Kapci 2180 Aqua Sanding Sealer. The sealer should be sanded with P500 grit paper prior to applying Aqua High Gloss Clearcoat.

Application



Mixing ratio:

Kapci 2700 Aqua Gloss Clearcoat 100% DI Water or Potable Water 10%



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: 2 h/25°C Through dry: 5-6 h/°25C



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

1 year from production date stored in original packaging at normal conditions. Store the product from 5°C to 35°C.

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.