



**KAPCI**  
COATINGS

## Technical data Sheet

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for professional use only

# Kapci 2180 Aqua sanding sealer - For Interior

### Product properties

Kapci 2180 Aqua Sanding Sealer is a waterborne sealer which provides optimal resistance against household chemicals. The product is recommended for kitchen, bathroom cabinets, furniture, and interior woodworks.

Theoretical coverage: 4-5 m<sup>2</sup>/l per a coat

### Products for application

Kapci 2180 Aqua Sanding Sealer

Deionized Water (DI Water), Potable Water

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

### Substrate and surface preparation

Kapci 2180 Aqua Sanding Sealer is applied over wooden surfaces previously properly sanded. Sand the surface of solid wood with P80-P120 grit paper. For MDF, plywood or veneer, use finer grit paper P150 or P180. Blow off dust and degrease the surface.

If coloring of wood is required, use Kapci 2800 Wood Stain prior to applying Kapci 2180 Aqua Sanding Sealer.

### Application



#### Mixing ratio by volume

100: 10 (by spraying)

and

100: 5 (by brush)



Apply 2 single coats.




	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.61.8	2 bars (26- 29 psi)	
HVLP	1.6-1.8	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.6-1.8	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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	Apply 2 coats
	Dry dust free: 20-30 min/25°C Dry to sand: 2 h/25°C
	Sand with grit paper P320 followed with P400 and finish with P500

### 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.