

	Technical data Sheet	
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Kapci 2000S Nitrocellulose Sealer super

Product properties

Kapci 2000S is a high viscosity fast drying nitrocellulose-based transparent sealer used for the protection of furniture, wooden articles, and interior woodwork. It offers good filling properties, good leveling, fast drying, and easy standability.

Theoretical coverage: 6-8 m²/kg per a coat

Products for application

Kapci 2000S NC Sealer Super Kapci 526 NC Thinner

Substrate and surface preparation

Sand the surface of solid wood with P80 or P120 sanding paper. For plywood or veneer, use finer grit paper P150 or P180. Blow off dust and wipe off contaminants (grease, oil, etc.) prior to applying Kapci 2000S.

Application

Kapci 2000S can be applied by spraying or by brush in 2 coats.

Kapci 2000S can be overcoated with Kapci 1K matt/gloss clearcoat.

	Mixing ratio by weight: 100:250 Mixing ratio for brush: 100: max 125% thinner	100% Kapci 2000S NC Sealer Transparent 250% max Kapci 526 NC thinner
(1:3)	7 & 10 ,0 0 0,	



Application viscosity:

18-20 s (F4/20°C)



Spray gun tips:

	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.6-1.8	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)	





Number of coats:

Apply 2-3 single coats
Total dry film thickness 40-50 microns



Apply two coats



Flash off time:

5- 10 min between coats



Drying time at 25°C:

Dust free: 10 - 15 min/20°C

Dry to Sand 2-4 h

Color

Transparent color.

Other tips

- 1. 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.
- 2. For best results, it is always recommended to test the products on scrap pieces of wood before start paint job.

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.