WS 605 NC Lacquer

Product properties

WS 605 NC is a fast dry nitrocellulose high gloss Lacquer. It is easy to apply and forms a smooth, tough paint film which has excellent gloss and durability.

Gloss: min 80 GU (angle 60°)
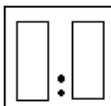Theoretical coverage: 6-8 m²/kg per a coat

Products for application

WS 605 NC Lacquer
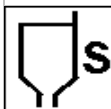Kapci 526 NC Thinner

Substrate and surface preparation

WS 605 NC Lacquer Is used for the application over properly sanded and prepared Kapci 2000 HV/MV NC sealer when high gloss effect is required. Sand Kapci 2000 HV/MV NC sealer with P320 or P400 sanding paper followed with P500 or P600.

Mixing ratio by weight: 100:100 (1:2)	100% WS 605 NC Gloss Lacquer 100% Kapci 526 NC thinner	
Application viscosity: 18-20 s (F4/20°C)		

Spray gun tips:

	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)	

Refer to the spray gun manufacturer's recommendation.

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

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.

	Drying time at 25ºC: Dry dust free: 10-15 min /25°C Through dry: 2–3 h /25°C

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.