

IKEA MATT CLEAR LACQUER

PRODUCT CODE: WL 310

TECHNICAL DATA SHEET

Product Description	Nitrocellulose-based matt lacquer suitable for use on interior wooden furniture.	
Intended Uses	For sealing and over coating suitably sanded timber.	
Features & Benefits	<ul style="list-style-type: none"> • Fast drying Nitrocellulose topcoat. • Low chemical 'odour' • Single Pack 	
Product Information	Appearance	Matt. (10 – 15 Gloss units @ 60 °head)
	Colour	Clear. Can also be tinted with small quantities of SPS stains .
	Viscosity at 23 °C	25 - 28" Ford Cup No. 4
	S G	0,89 kg / ℓ
	Flash Point	< 9 °C
Application Details	Mixing	Stir the contents of the container thoroughly with a flat paddle.
	Method	Conventional spray, air assisted airless or a pressure pot system. The recommended air pressure are as follows: Conventional: Pump pressure 1.5 - 2 bar, Atomising air pressure 1 -1.5 bar Pressure Pot: pot pressure 1 - 1.5 bar, Atomising air pressure 1.5 bar
	Thinning	Reduce the viscosity with LACQUER THINNER (ILS 1) To suit the application equipment.
	Cleaning	Clean with LACQUER THINNER (ILS 1)
	Drying/Curing time	@ 23 °C & 65% Relative Humidity Dust free: 10 - 15 Mins Handle: 30 Mins Sand: 1 Hrs. Stack / Rack: 16 Hrs. Wrap: 24 Hrs. ACCELERATED TIME & TEMP Flash off: 3 -5 Mins Ambient 20 – 25 °C Oven: 3 -5 Mins 35 – 50 °C Cool: To room temp Sand: 15 -20 Mins Stack/ Rack: Once cooled 8 Hrs
Storage and Packaging	Store away from direct sun, open flames, sparks and severe cold. Packaging: 25 ℓ	
Surface Preparation	<ul style="list-style-type: none"> • Raw timber must be well sanded, clean and free of contaminants. • This product can be used as a dual-purpose lacquer. • Sand to a smooth surface and remove any sanding dust hly. • Recommended base: SANDING SEALER CLEAR (SS 15) or use this product for both base and topcoat. 	
Application	<ul style="list-style-type: none"> • Apply at a rate of 100 - 120 g/m² and dry in a dust free environment. • If a second coat is required, sand first coat lightly with 280 or 320 grit finishing paper. 	

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Cautions	<ul style="list-style-type: none">• Do not inhale vapours.
Safety	<ul style="list-style-type: none">• Flammable - Keep away from source of ignition, flames, sparks and heat.
Precautions	<ul style="list-style-type: none">• Use only in well ventilated environments.• Do not smoke during use.• Keep out of reach of children.• If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.• Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.• Harmful if swallowed. Seek medical attention and do not induce vomiting.• Refer to Material Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in all good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

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