

NITROCELLULOSE CURTAIN COATING LACQUER-CLEAR SATIN

PRODUCT CODE: WL 195

TECHNICAL DATA SHEET

Product Description	Curtain coating Nitrocellulose lacquer.	
Intended Uses	Suitably sanded & prepared timber sealed with SS 15 Sanding Sealer may be overcoated with this product, in certain instances the product can be used for both base and top coating.	
Features & Benefits	<ul style="list-style-type: none"> • Low chemical odour • Single Pack • Can be curtain coated 	
Product Information	Appearance Colour Viscosity at 23 °C Specific Gravity at 23 °C Theoretical spreading rate Flash Point VOC	Satin: 50 – 53 Gloss units @ 60 °Head Clear 42-46 Ford Cup No 4 0.847 kg/L 100 - 120 g/m ² per coat < 9 °C 496 g/L
Application Details	Mixing Method Thinning Cleaning Drying times	Stir contents of container thoroughly with a flat paddle until homogeneous. May be applied by means of a curtain coater; air assisted airless or conventional spray. The recommended air pressures are as follows:- <u>Air Assisted Airless:</u> Pump pressure: 1 – 1.5 bar, atomising air pressure: 1 - 1.5 bar <u>Conventional Spray:</u> Pot Pressure: 1 – 1.5 bar, atomising air pressure 1.5 bar Reduce the viscosity with LACQUER THINNER (ILS 1) to suit the application equipment. Clean equipment immediately after use with LACQUER THINNER (ILS 1) <u>Air Dry at 23 °C and 65 % Relative Humidity</u> Dust free: 10 - 15 min Handle: 30 min Sand: 1 h Stack/Rack: 16 h Wrap: 24 h <u>Accelerated Time & Temperature</u> Flash off 3 - 5 min 20 - 25 °C Oven: 3 - 5 min 35 - 50 °C Cool: To room temperature Sand: 15 – 20 min Stack/ Rack: Once cooled 8 h
Storage & Packaging	Store away from direct sun, heat and severe cold 25 L	

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Surface preparation	<ul style="list-style-type: none"> Raw timber must be well sanded, clean and free of contaminants. Seal timber with SANDING SEALER (SS 15) or in certain instances the product can be used as a basecoat. Sand to a smooth surface and remove any sanding dust.
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
Caution	<ul style="list-style-type: none"> This material is flammable and must not be exposed to naked flame. Do not inhale vapours Use in correctly ventilated areas only
Safety Precautions	<ul style="list-style-type: none"> Harmful if swallowed. Seek medical attention and do not induce vomiting. Always keep paint out of reach of children. Ensure good ventilation during application and drying. 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. Refer to 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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