



CODE:	877LB301
NAME:	WHITE HIGH GLOSS TOP COAT
TYPE:	Polyurethane, 2-component, white high gloss top coat, suitable for polishing with very good leveling and hiding power.
GENERAL DESCRIPTION:	Coatings have a good hardness and scratch as well as chemical and yellowing resistance.
AREA OF USE:	Furniture and other elements made of MDF or wood for indoors.
SUBSTRATE:	MDF or wood covered with white polyurethane, polyester or UV cured base coat/filler. To be applied on sanded surfaces which are free from dust and dirt.
HARDENER:	877C301RR (fast drying) or 877C301R (higher hiding power) in quantity of 40% by weight or 50% by volume.
THINNER:	877D1 or 877D2 (slow thinner) in quantity of 10–20% of mixture 877LB301+harener.
NOTE:	Before usage, stir well until it is homogenous.
POT LIFE:	app. 4 h at 20°C
APPLICATION:	By pneumatic spray, airmix or electrostatic gun.
NOTES:	<ul style="list-style-type: none">– Application must be done at least 24 h from the application of base coat/filler.– Application condition: temperature 10–25°C; RH 50–75%.– Spray application should be done in well ventilated room.– Application and drying should be done in dust free rooms.– Air circulation, which can cause orange peel and improper leveling should be avoided during curing time.
QUANTITY TO APPLY:	120 –180 g/m ² per 1 coat
NUMBER OF COATS:	1 – 2 at intervals of 30 – 60 min without sanding or 5 h with sanding.
DRYING TIME: (120 g/m ² at 25°C)	<ul style="list-style-type: none">– dust free: after 45 min.– touch dry: after 90 min.– for polishing: after 24 – 48 h (roughly)– to storage: after 36 – 48 h
POLISHING:	Polishable time depends on many parameters, but mainly on drying conditions. That is why it should be determined experimentally.
STORAGE:	Store product in original, tightly closed tins in dry and cool rooms.





TECHNICAL DATA SHEET

877LB301

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CHARACTERISTIC:	- physical state	white liquid
	- solid content	72 ± 2 %
	- specific gravity at 25°C	1.37 ± 0.05 g/ml
	- viscosity – flow time FC4 at 20°C	65 ± 5 s
	- shelf life at 20°C and tightly closed tin	12 months

COATING PARAMETERS:	- gloss	95 ± 5
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Always verify the suitability of the product for the job to be done before application. We cannot accept responsibility for the outcome. The information contained in this technical data sheet (TDS), as well as any verbal information, is given to the best of knowledge. We do not accept responsibility for obsolete or incorrect information. The information is to be considered obsolete when a new TDS is issued. Please feel free to contact our division or representative www.877line.pl to request the latest edition.



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