



CODE:	877LB8										
NAME:	WHITE BASE FOR COLOURS, GLOSS										
TYPE:	Polyurethane, 2-component, white top coat, suitable for polishing with very good leveling. Available as white or pigmented in any pastel colour from RAL, NCS and others colour charts or delivered samples. Do not use as a transparent top coat.										
GENERAL DESCRIPTION:	Coatings have a good hardness and scratch as well as impact resistance. Coat cycle made on fire retardant MDF class B-s2,d0 coated with white base coat from series 877 in quantity up to 250 g/m ² and 877LB8 in quantity up to 125 g/m ² has been classified according to EN 13501-1+A1:2010 as reaction to fire class B-s1,d0 .										
AREA OF USE:	Furniture and other elements made of MDF or wood for indoors.										
SUBSTRATE:	MDF or wood covered with polyurethane pigmented base coat. To be applied on sanded surfaces which are free from dust and dirt.										
HARDENER:	877C8 in quantity of 70% by weight or 100% by volume.										
THINNER:	877D2 in quantity of 10–20% of mixture 877LB8+877C8.										
NOTE:	Before usage, stir well until it is homogenous.										
POT LIFE:	app. 5 h at 20°C										
APPLICATION:	By spray										
NOTE:	Spray application should be done in well ventilated room.										
QUANTITY TO APPLY:	100 –150 g/m ² per 1 coat										
NUMBER OF COATS:	1 – 2 at intervals of 1–4 h.										
DRYING TIME: (100 g/m ² at 20°C)	<table><tr><td>– dust free:</td><td>after 25 min.</td></tr><tr><td>– touch dry:</td><td>after 6 h</td></tr><tr><td>– for polishing:</td><td>after 24 h (roughly)</td></tr><tr><td>– to storage:</td><td>after 3 days</td></tr></table>	– dust free:	after 25 min.	– touch dry:	after 6 h	– for polishing:	after 24 h (roughly)	– to storage:	after 3 days		
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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.										
CHARACTERISTIC:	<table><tr><td>– physical state</td><td>white liquid</td></tr><tr><td>– solid content</td><td>70 ± 2 %</td></tr><tr><td>– specific gravity at 25°C</td><td>1.30 ± 0.05 g/ml</td></tr><tr><td>– viscosity – flow time FC5 at 20°C</td><td>70 ± 5 s</td></tr><tr><td>– shelf life at 20°C and tightly closed tin</td><td>12 months as white 6 months as pigmented colour</td></tr></table>	– physical state	white liquid	– solid content	70 ± 2 %	– specific gravity at 25°C	1.30 ± 0.05 g/ml	– viscosity – flow time FC5 at 20°C	70 ± 5 s	– shelf life at 20°C and tightly closed tin	12 months as white 6 months as pigmented colour
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