



CODES:	877OB9G10, 877OB9G25, 877OB9G40, 877OB9G60	
NAME:	WHITE BASE FOR COLOURS	
TYPE:	Polyurethane, 2-component, white top coat, available in any pastel colour from RAL, NCS and other colour charts or delivered samples. Available in gloss 10, 25, 40 and 60.	
GENERAL DESCRIPTION:	Coating has a pleasant touch. It is flexible and has a good resistance to yellowing and scratching. 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 877OB9GXX 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:	877C9 in quantity of 50% by weight or 70% by volume.	
THINNER:	877D1 or 877D2 (slow thinner) in quantity of 10–30% of mixture 877OB9GXX+877C9.	
NOTE:	Before usage, stir well until it is homogenous.	
POT LIFE:	app. 3 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 at 20°C:	<ul style="list-style-type: none">– dust free:– touch dry:– to storage:	<ul style="list-style-type: none">after 10 min.after 30 min.after 24 h
FORCED DRYING: (100 g/m ²)	<ul style="list-style-type: none">– flash off at 20°C:– drying at 50°C:– cooling at 20°C:	<ul style="list-style-type: none">15 min.60 min.15 min.
STORAGE:	Store product in original, tightly closed tins in dry and cool rooms.	





TECHNICAL DATA SHEET

877OB9GXX

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CHARACTERISTIC:	- physical state	white liquid
	- solid content	65 ± 2 %
	- specific gravity at 25°C	1.34 ± 0.03 g/ml
	- viscosity – flow time FC4 at 20°C	175 ± 20 s
	- viscosity – flow time FC5 at 20°C	55 ± 5 s
	- shelf life at 20°C and tightly closed tin	12 months as white 6 months as colour

COATING PARAMETERS:	- gloss at 60°	877OT9G10	10 ± 2
		877OT9G25	25 ± 3
		877OT9G40	40 ± 5
		877OT9G60	60 ± 5

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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