



TECHNICAL DATA SHEET

877FT2

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CODE:	877FT2	
NAME:	TRANSPARENT TIXOTROPIC BASE COAT	
TYPE:	Polyurethane, 2-component, transparent base coat with high covering.	
GENERAL DESCRIPTION:	<p>Fast drying and coating is easy to sand. For closed pores cycles on porous wood species (e.g. oak).</p> <p>Coat cycle made on fire retardant MDF class B-s2,d0 covered with natural veneer and the use of 877FT2 in amounts up to 250 g/m² and transparent top coat from series 877 in amounts up to 125 g/m² has been classified according to EN 13501-1+A1:2010 as reaction to fire class C-s1,d0.</p>	
AREA OF USE:	Furniture and other elements made of wood for indoors.	
SUBSTRATE:	Wood or natural veneer of all species. To be applied on clean surfaces which are free from dust and dirt.	
HARDENER:	877C2 in quantity of 50% by weight or by volume.	
THINNER:	877D1 in quantity of 10–20% of mixture 877FT2+877C2.	
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:	70 –180 g/m ² for 1 coat	
NUMBER OF COATS:	2 – 3 at intervals of 1-3 h.	
DRYING TIME at 20°C:	– touch dry:	after 15-20 min.
	– for sanding:	after app. 4 h
	– top coat overcoating:	after at least 16 h
STORAGE:	Store product in original, tightly closed tins in dry and cool rooms.	
CHARACTERISTIC:	– physical state	opalescent liquid
	– solid content	52 ± 2 %
	– specific gravity at 25°C	1.00 ± 0.03 g/ml
	– viscosity – flow time FC5 at 20°C	290 ± 20 s
	– viscosity Brookfield (R4/50 min ⁻¹ /20°C)	3 500 ± 500 mPa·s
	– shelf life at 20°C and tightly closed tin	12 months

Always verify the suitability of the product for the job to be done before application. We can not 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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