



CODE:	<b>877FB401V</b>
NAME:	<b>WHITE VERTICAL BASE COAT</b>
TYPE:	Polyurethane, 2-component, white base coat for MDF and wood.
GENERAL DESCRIPTION:	Economic and easy to sand. Thick layers can be achieved. It is specially recommended for vertical application. It can be also used as a semi-matt top coat with hardener 877C411A (anti-yellowing).
AREA OF USE:	Furniture and other elements made of MDF or wood for indoors.
SUBSTRATE:	MDF or wood of all species. To be applied on clean surfaces which are free from dust and dirt. In the case of MDF and exotic species of wood application of appropriate primer as the first coat might be necessary.
HARDENER:	<ul style="list-style-type: none"><li>- 877C401 in quantity 36% by weight or 50% by volume, if it is used as a base coat;</li><li>- 877C411A in quantity 36% by weight or 50% by volume, if it is used as a top coat 30 gloss.</li></ul>
THINNER:	877D1 in quantity of 10–20% of mixture 877FB401V+hardener.
NOTE:	Before usage, stir well until it is homogenous.
POT LIFE:	3 – 4 h at 20°C
APPLICATION:	Pneumatic spray, airmix or airless
QUANTITY TO APPLY:	140 –160 g/m <sup>2</sup> per 1 coat
NUMBER OF COATS:	2 – 3 at intervals of app. 30-60 min. without sanding or 5-6 h with sanding by abrasive paper 220-240.
NOTE:	<ul style="list-style-type: none"><li>- to prevent cracking avoid spraying more than above mentioned quantity of product;</li><li>- spray application should be done in well ventilated room.</li></ul>
DRYING TIME at 20°C:	<ul style="list-style-type: none"><li>- dust free: after 30 min.</li><li>- touch dry: after 1 h</li><li>- for sanding: after 5-6 h</li><li>- for the storage: after 24 h</li><li>- top coat overcoating: after at least 12 h</li></ul>
STORAGE:	Store product in original, tightly closed tins in dry and cool rooms at temperature 5 – 35°C.





## TECHNICAL DATA SHEET

# 877FB401V

Version: 1.4 -ENG  
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CHARACTERISTIC:	- physical state	white viscous liquid
	- solid content	78 ± 2 %
	- specific gravity at 25°C	1.48 ± 0.05 g/ml
	- viscosity Brookfield (R4/4 min <sup>-1</sup> /20°C)	45 000 ± 5 000 mPa·s
	- fineness, max.	30 µm
	- shelf life at 20°C and tightly closed tin	12 months

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COAT PARAMETERS:	- gloss at 60°:	30 ± 5 with 877C411A
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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](http://www.877line.pl) to request the latest edition.



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