TECHNICAL DATA SHEET EM940



EM940

Vertical clear polyester to be paraffine

Main features of the product:

For vertical surface
Very high transparency
High dive resistance
Possibly use as a high gloss top coat after polishing

Application field: wooden item

Substrate preparation: Sandpaper the surface of wooden items and MDF using a 180 grain

On exotic woods is better to apply a specific isolator before the polyester

Application:	Spray gun, airless and air-mix with double mix equipment		
	Product	Code	% weight
Mixing preparation:	"A" part	EM940	100
	catalyst	EM10830	2
	accelerator	EM10811	2
	Paraffine solution	*	2%

Chemical-Physical Properties at 20℃

Chemical-i flysical i foperties at 20 C				
Solid content (%)	94±1			
Specific gravity (g/cm³) at 20°C	1.1± 0,030			
Viscosity DIN 4 (s) at 20℃	70±5			
Pot- life (min) at 20℃	10÷15 min			

App	lication	Charac	teristics

Quantity recommended per coat	250-300 g/m ²	
Number of hands recommended	Min 2 max 4	
Time between coats	10 ÷15 min	

General indications about the cycle				
	Drying in tunnel at 20 (min)	Drying in tunnel at 40 (min)		
Dry dust free	20	15		
Imprint free	35÷40	20÷25		
Sandable	6 h	2÷3 h		

^{**} Paraffine solution: The choice paraffin solution is depending by the applications conditions

Storage:

Keep the cans carefully sealed, in a well-ventilated and temperature controlled between 10-30 °C

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Review 0 of 23/07/2017

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Deadline:

6 months from date of manufacture when stored according to directions above

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