

# EM840LP

## Polyurethane top-coat -HIGH GLOSS-Black

#### Main features of the product:

<ul><li>Good hiding power</li><li>Fast curing</li></ul>	High smoothness

**Application fields**: wooden doors, furniture, kitchens cabinets

**Substrate preparation**: PE sealer sanded with grit 800

Application:	Spray gun, airless and airmix		
	Product	Code	% weight
Mixing preparation:	Part "A"	EM840LP	100
	Catalyst	EMC54	100
	Thinner	EM726	30÷40

Chemical-Physical Properties at 20℃

Chemical-i flysical i Toperties at 200		
Solid Content (%)	63±1	
Specific gravity (g/cm³) at 20°C	1.04± 0,030	
Viscosity DIN 4 (s) at 20℃	100±5	
Pot life (h) at 20℃	5÷6h	

Quantity recommended per coat	120 -160 g/m <sup>2</sup>
Number of coats	1
l recommended	

**Application Characteristics** 

recommended	I
Mix. Viscosity ready to use cup DIN 4 at 20℃	14-15 sec

General indications about the cycle		
	Drying at 20℃(min)	Drying in tunnel at 40℃(min)
Dry dust free	20 min	15 min
Imprint free	60÷90 min	35÷40 min
Stackable	12 h	8 h
Polishing with catalysis	3 days	2 days

Alternative har	rdener:	
EMC35S	: more fast	
Alternative thinners :		
EM765	During the summer months	

### Storage:

Keep the cans carefully sealed, in a well-ventilated place and with a temperature controlled between 10-30℃

Page 1 of 2 Printed on 28/07/2017

THE DATA AND INFORMATION ON THIS TECHNICAL DATA SHEET ARE BASED ON OUR BEST KNOWLEDGE AT PRESENT. IT IS THE USER'S RESPONSIBILITY TO MAKE SURE THAT THE PRODUCT MEETS HIS/HER NEEDS IN RELATION TO THE TOOLS USED FOR APPLICATION, THE SURFACES TO BE COATED AND THE ENVIRONMENTAL CONDITIONS FOR APPLICATION.

## **TECHNICAL DATA SHEET**

EM840LP

Deadline:

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

Page 2 of 2 Printed on 28/07/2017

THE DATA AND INFORMATION ON THIS TECHNICAL DATA SHEET ARE BASED ON OUR BEST KNOWLEDGE AT PRESENT. IT IS THE USER'S RESPONSIBILITY TO MAKE SURE THAT THE PRODUCT MEETS HIS/HER NEEDS IN RELATION TO THE TOOLS USED FOR APPLICATION, THE SURFACES TO BE COATED AND THE ENVIRONMENTAL CONDITIONS FOR APPLICATION.