TECHNICAL DATA SHEET EMCONV8000



EMCONV8000

Clear Polyurethane top- coat high gloss

Main features of the product:				
Very fast curing Suitable as a converter for tinting system	Good softness to the touch Good surface hardness			

Field application : wooden doors, furniture, kitchens cabinets

Substrate preparation: PE sealer sanded with 600 grit

Application:	Spray gun, airless and air-mix		
	Product	Code	% weight
Mixing preparation:	"A" Part	EMCONV8000	100
	Catalyst	EMC35S	100
	Thinner	EM724	30-40

Chemical-Physical Properties at 20°C		Application Characteristics	
Solid Content (%)	51±1	Quantity recommended per coat	140 -180 g/m ²
Specific gravity (g/cm ³) at 20℃	1.02±0,03	Number of coats recommended	1
Viscosity DIN 4 (s) at 20℃	100±5	Mix. Viscosity ready to use cup DIN 4 at 20℃	14÷15 sec
Pot life (h) at 20℃	10-12 h		

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	40 : 60 min		
Stackable	12 h	8 h		
Polishing with catalysis	3 days	2 days		

Alternative hardeners:

EMC35 Hardener more fast

Alternative thinners:

EM765

Retardant thinner for summer time

Storage:

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

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Deadline:

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

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