



EM3877/XX

Clear Polyurethane top- coat

Main features of the product:

Applicable by spraying Good transparency High thixotropi	Suitable for electrostatic application Good matting uniformity
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Application field: wooden doors, furniture, kitchens cabinets, chairs

Gloss Versions : 05-10-20-30-50-60-80-90 Gloss

Substrate preparation: substrate overcoated with PU or PE sealer sanded with 320 grit

Application:	Spray gun, airless and air-mix		
Mixing preparation:	Product	Code	% weight
	Part "A"	EM3877/XX	100
	Catalyst	EMC89	50
	Thinner	EM725	20-30

Chemical-Physical Properties at 20°C

Solid Content (%)	40±3
Specific gravity (g/cm ³) at 20°C	1.01± 0,030
Viscosity FORD 6 (s) at 20°C	40±5
Pot life (h) at 20°C	3-4 h

Application Characteristics

Quantity recommended per coat	120 -150 g/m ²
Number of hands recommended	1
Mix. Viscosity ready to use cup DIN 4 at 20°C	14-15 sec

General indications about the cycle

	Drying at 20°C	Drying in tunnel at 40°C
Dry dust free	20 min	15 min
Imprint free	35÷40 min	20÷25 min
Stackable	5÷6h	3-4h

Alternative hardeners:

EMC6S NY	50% not yellowing
EMC99	50%

Alternative thinners:

EM726	During the summer time
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Storage:

Keep the cans carefully sealed, in a well-ventilated place with a 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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