TECHNICAL DATA SHEET EM8047



EM8047

Clear glossy Polyurethane Top coat

Main features of the product:

High coverage	High smoothnessGood polishing
---------------	--

Application field : wooden doors, furniture, coffins

Substrate preparation: PE sealer sanded with 600 grit

Application:	Spray gun, airless and air-mix		
Mixing preparation:	Product	Code	% weight
	Part "A"	EM8047	100
	Catalyst	EMC54	100
	Thinner	EM724	30 : 40

Chemical-Physical Properties at 20°C		Application Characteristics	
Solid Content (%)	57±1	Quantity recommended per coat	140 -180 g/m ²
Specific gravity (g/cm ³) at 20°C	1.00± 0,030	Number of hands 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℃	Drying in tunnel at 40℃		
Dry dust free	20 min	15 min		
Imprint free	35÷40 min	20÷25 min		
Stackable	24 h	12 h		
Polishing after	3 days	2 days		

Alternative hardeners:

EMC35 100% Hardener more fast

Alternative thinners:

EM765 Retardant thinner for summer time

Storage:

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

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.

VERNICI EGIDIO MILESI

Sede Legale: Viale Caduti per la Libertà 9, 40050 Ponterivabella di M. San Pietro (BO) ITALY Tel: +39-051 6761657Fax: +39-051 6762074 e-mail: info@egidiomilesi.com

TECHNICAL DATA SHEET

EM8047

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.

VERNICI EGIDIO MILESI Sede Legale: Viale Caduti per la Libertà 9, 40050 Ponterivabella di M. San Pietro (BO) ITALY Tel: +39-051 6761657Fax: +39-051 6762074 e-mail: info@egidiomilesi.com