TECHNICAL DATA SHEET EM502XX



EM502XX

Clear Nitro Top-coat

Main features of the product:

Applied by spray	High coverage	
Good transparency	Fast drying	
Good matting uniformity	Excellent smoothness and softness	

Application field: wooden doors, furniture, kitchens cabinets

Gloss level : 05-10-20-30-50-60 Gloss

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

Application:	Spray gun, airless and air-mix		
Mixing preparation:	Product	Code	% weight
	Part "A"	EM502XX	100
	Thinner	EM713	25÷40

Chemical-Physical Properties at 20℃

chemical rayerear reperties at 200		
Solid Content (%)	26±1	
Specific gravity (g/cm³) at 20℃	0.956± 0,030	
Viscosity DIN 4 (s) at 20℃	90±5	

Application Characteristics

Application characteristics		
Quantity recommended per coat	120 -150 g/m ²	
Number of coats recommended	1	
Mix. Viscosity ready to use cup DIN 4 at 20℃	14÷15 sec	

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	4÷5 h	60÷90 min		

Storage:

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

Deadline:

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

Page 1 of 1 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