vairesa

TECHNICAL DATA SHEET

270519

Indoor White matt Water-Based Topcoat

Esfera White Topcoat 519 MT

FEATURES				
Properties:	Good levelling, I Silky touch	One or two components	Physical and Chemical resistance	
Recommended use:	Interior general use	Interior woodwork		
Application method:	Sprya cup gun	Airmix	Airless	
Recommended Hardeners:	190203 (10:1) optional			
Recommended solvents:	water			
AVAILABLE GLOSSES				
270519	11 - 15 (60°)			
270520	47 - 56 (60°)			
TYPICAL DATA (25 °C)				
Supply Viscosity, DIN6, s	35 - 55			
VOC content (%w)	3,40			
GENERAL FEATURES				
Preparation 120 (g/m²) a 25 °C 45-65 % HR		Accelerated drying		
Dust -free drying	20-25 min	Flash off	10 min, 25 °C	
Touch-free drying	60-80 min	Laminar flow Area	30 min, 40-45 °C	
Stackable	24 hr	Cooling	10 min , 20° C	
	100-175			

SUBSTRATE PREPARATION

Sand the surface with 150-180 grit paper and make sure that the substrate is completely clean of dust, dry and free of any contaminant (silicone, grease, remains of varnish...). It is recommended applying on white water base sealer (270018, 270020).

APLICATION ADVICES

Applying at 15 - 25 $^{\circ}$ C and 50 -75% relative humidity to get the best properties of the coating. Air renovation is necessary 3/4 times per hour in drying chambers.

Every tool used should be made of stainless steal. They should be clean immediatly with water or appropriate solvents

Application	% Thinner	Nozzles	Air Pressure (bar)	Air Pressure (bar)
Spray Gun	5-15	2-2.5	3 - 4	
Airmix	0-10	9 - 11	0.5-1	5-8
Airless	0-10	9 - 11		5-10

PRECAUTIONS

Stir well before use.

With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS Expiry date: 1 year (Storage between 5-35 $^{\rm o}{\rm C}$)

ADDITIVES

Action	ADD	Dosage %	
Retarded Drying	980903 Retardant Additive	2% Maximum	
980909 Antifoaming Addtive	980909 Antifoaming Addtive	0.5 - 1	

THE FIGURES IN THIS DOCUMENT SHOULD BE UNDERSTOOD AS A GUIDANCE AND NOT AS A SALES SPECIFICATION.

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