

TECHNICAL DATA SHEET

REV. 0 DATE 19/07/2019

PRODUCT	FONDO POLIURETANICO BIANCO 119 V		
(APART)			
TECHNICAL DESCRIPTION	WHITE POLYURETHANE BASE-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum vertical hold Optimum filling power Good adhesion to substrate Good wetting	Optimum sanding Fast drying Good versatility	
VERSION / GLOSS	-		

RECOMMENDED USE

SECTOR OF APPLICATION	General use	General uses – MDF – wooden substrates						
CATALYST	C318			40%	by weight	60%	by volume	on A part
APPLICATION	quantity g/mq	Nozzle	pressure	THINNER	?	DK12	9	
Airbrush Spray Airless / Airmix Roller / Brush	150-250 150-250	1.6-1.8 9-11-13	Bar 2.5-3.5	i	, ,		by volume by volume	on A part on A part

CHEMICAL-PHYSICAL CHARACTERISTICS (IST-Q-12/02)

ASPECT / PHYSICAL STATE	colour	White		
VISCOSITY DIN 8 20°c	Sec	+/- 5	1	
VISCOSITY BROOKFIELD 20°c	мРА*s	+/-2000	30.000	
SOLID PART (A PART)	%	+/- 2	76	
SOLID PART (B PART)	%	+/- 2	23	
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.52	
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.94	
POT-LIFE / GEL TIME	min	+/- 30	180	
OPACITY / GLOSS	gloss	+/- 2	1	
HARDNESS	pencil	1	1	

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	15 min
TOUCH DRY	1 h
STACKABLE	3 h
SANDING	3 h
COMPLETELY DRY IN	8 h
FORCED AIR AT 35°C	4 h
OVERCOATING BY TOP-COAT	6 h
INTERVAL BETWEEN COATS (MIN/MAX)	30 min/ 2 h

RECOMMENDED COATING SYSTEM

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SUBSTRATE / WOOD	MDF – Wood
SEALER INSULATOR	ISV402 - ISV402B - ISV425 - ISV425B - ISV407
PRIMER/BASECOAT	FPV119BV
SANDING	Sandpaper 280-600 grain
TOP-COAT	OPV256PB - OPV256BV - OPV255B - OCV829B - LPV535B - LCV834B

ALTERNATIVE	C305-30%	Increases the film's elasticity.
CATALYSTS	C336I-40%	Non-yellowing. Universal, it increases chemical-physical characteristics.
ALTERNATIVE	DK128	Medium quickness evaporation.
THINNERS	DK110	Slow-Medium quickness evaporation.

PACKETS	5 – 10 – 25	
SHELF LIFE	HELF LIFE 12 months at 20°c in original pack.	
SAFETY ADVICES See information in the safety data sheet.		
GENERAL NOTES Products for indoor use.		
responsibility of final results of coating system rests entirely with the users who shall make sure that product is in compliance with requirement of substrates used and working conditions		

