

PRODUCT (A PART)	FPV118B		
	FONDO POLIURETANICO BIANCO 118		
TECHNICAL DESCRIPTION	WHITE POLYURETHANE BASE-COAT		
SPECIFICATION AND CHARACTERISTICS	Good vertical hold Good filling power Good adhesion to substrate Good wetting	Good sanding Fast drying Good versatility	
VERSION / GLOSS			

RECOMMENDED USE

SECTOR OF APPLICATION	General uses – MDF – wooden substrates						
CATALYST	C318	40%	by weight	60%	by volume	on A part	
APPLICATION	quantity g/mq	Nozzle	pressure	THINNER	DK129		
Airbrush Spray	150-250	1.6-1.8	Bar 2.5-3.5	10-30% by weight	20-40% by volume	on A part	
Airless / Airmix	150-250	9-11-13		10-30% by weight	20-40% by volume	on A part	
Roller / Brush							

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

ASPECT / PHYSICAL STATE	colour	White	
VISCOSITY DIN 8 20°C	Sec	+/- 5	/
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-2000	30.000
SOLID PART (A PART)	%	+/- 2	78
SOLID PART (B PART)	%	+/- 2	23
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.53
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.93
POT-LIFE / GEL TIME	min	+/- 30	180
OPACITY / GLOSS	gloss	+/- 2	/
HARDNESS	pencil	/	/

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	15 min
TOUCH DRY	1 h
STACKABLE	6 h
SANDING	6 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

SUBSTRATE / WOOD	MDF – Wood
SEALER INSULATOR	IP2139 – FPB2869 – IP3567M
PRIMER/BASECOAT	FPB118
SANDING	Sandpaper 280-600 grain
TOP-COAT	KPB205BV – KPB225 – LPB530

ALTERNATIVE CATALYSTS	C305	Increases the film's elasticity.
ALTERNATIVE THINNERS	DK110 DK111	Medium-slow quickness evaporation Medium quickness evaporation.

PACKETS	5 – 10 – 25
SHELF 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