

PRODUCT	FPV137B	
(A PART)	FONDO POLIURETANICO BIANCO	
TECHNICAL DESCRIPTION	WHITE POLYURETHANE BASE-COAT	
SPECIFICATION AND CHARACTERISTICS	Good filling power	Good drying speed
	Good vertical hold	Good versatility
	Good sanding	Good adhesion to the substrate
	Good wetting	
VERSION / GLOSS		

RECOMMENDED USE

SECTOR OF APPLICATION									General uses on MDF and Wood								
CATALYST			C318			30-40%		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	10-20%		by weight		15-30%		by volume		on A part			
Airless / Airmix			150-250	9-11-13		10-20%		by weight		15-30%		by volume		on A part			
Roller / Brush																	

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

ASPECT / PHYSICAL STATE	colour	White	
VISCOSITY DIN 4 (53211) 20°C	Sec	+/- 5	/
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-2000	30.000
SOLID PART (A PART)	%	+/- 2	76
SOLID PART (B PART)	%	+/- 2	23
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.48
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	4 h
SANDING	4 h
COMPLETELY DRY IN	8 h
FORCED AIR AT 35°C	4 h
OVERCOATING BY TOP-COAT	8 h
INTERVAL BETWEEN COATS (MIN/MAX)	min 30/ 2 h

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	MDF – Wood
INSULATOR	ISV402
PRIMER/BASECOAT	FPB137B
SANDING	Sandpaper 280-600 grain
TOP-COAT	KPB205BV – KPB256V – LPB503 – LPB530

ALTERNATIVE CATALYSTS	C305 C336I C353	Increases the film's elasticity. Non-yellowing. Increases chemical-physical characteristics. Increases reaction speed.
ALTERNATIVE THINNERS	DK110 DK128	Medium evaporation solvent for large surfaces Medium-fast evaporation solvent

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