

TECHNICAL DATA SHEET

REV. 0 DATE 24/09/2022

PRODUCT	FPV115B		
(A PART)	FONDO POLIURETANICO BIANCO 115		
TECHNICAL DESCRIPTION	WHITE POLYURETHANE BASE-COAT		
SPECIFICATION AND	Good vertical hold Good filling power	Good sanding Fast drying	
CHARACTERISTICS	Good adhesion to substrate Good wetting	Good versatility	
VERSION / GLOSS			

RECOMMENDED USE

SECTOR OF APPLICATION	General use	General uses – MDF – wooden substrates						
CATALYST	C353			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	10-30% 10-30%			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	/	
VISCOSITY BROOKFIELD 20°C	мРА*ѕ	+/-2000	30.000	
SOLID PART (A PART)	%	+/- 2	78	
SOLID PART (B PART)	%	+/- 2	22	
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.55	
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.92	
POT-LIFE / GEL TIME	min	+/- 30	120	
OPACITY / GLOSS	gloss	+/- 2	/	
HARDNESS	pencil	1	/	

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	12 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 FPB115

SANDING Sandpaper 280-600 grain

TOP-COAT KPB205BV – KPB256V – LPB530

ALTERNATIVE CATALYSTS	C318	Increases the film's elasticity
ALTERNATIVE	DK110	Medium-slow quickness evaporation
THINNERS	DK111	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		

