

PRODUCT (A PART)	FONDO POLIURETANICO BIANCO 186V		
TECHNICAL DESCRIPTION	WHITE POLYURETHANE BASE-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum filling power Optimum vertical hold Optimum mechanical sanding Easy manual sanding	Good drying speed Optimum resistance to over coating Optimum elasticity and adhesion to the substrate	
VERSION / GLOSS			

RECOMMENDED USE

SECTOR OF APPLICATION	General uses on MDF end Wood						
CATALYST	CFPE	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		GENERAL REMARKS			
VISCOSITY DIN 4 (53211)20°C	Sec	+/- 5	/	Drying at 20°C and 65% R.H.			
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-1000	12.000	DUST FREE	15 min		
SOLID PART (A PART)	%	+/- 2	75	TOUCH DRY	1 h		
SOLID PART (B PART)	%	+/- 2	25	STACKABLE	4 h		
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.41	SANDING	6 h		
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.95	COMPLETELY DRY IN	12 h		
POT-LIFE / GEL TIME	h	+/- 1	6	FORCED AIR AT 35°C	/		
OPACITY / GLOSS	gloss	+/- 2	/	OVERCOATING BY TOP-COAT	6 h		
HARDNESS	pencil	/	/	INTERVAL BETWEEN COATS (MIN/MAX)	min 30/ 2 h		

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	MDF – Wood
PRIMER/BASECOAT	FPB186V-two coats of 150-250gr / m2
SANDING	Sandpaper 280-600 grain
TOP-COAT	KPB100 – KPB205BV – LPB503 – LPB555

ALTERNATIVE CATALYSTS	C356 C336 50%	Increases drying speed. Increases physical characteristics by improving over-painting
ALTERNATIVE THINNERS	DK110	Medium evaporation solvent

PACKETS	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