

TECHNICAL DATA SHEET

REV. 0 DATE 02/11/2022

PRODUCT	FONDO POLIURETANICO BIANCO 188V		
(APART)			
TECHNICAL DESCRIPTION	WHITE POLYURETHANE BASE-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum filling power Optimum vertical hold Optimum sanding Optimum wetting	Optimum drying speed Optimum versatility Optimum adhesion to the substrate	
VERSION / GLOSS	-		

RECOMMENDED USE

SECTOR OF APPLICATION	General use	General uses on MDF and Wood						
CATALYST	C305			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	1	by weight by weight		,	on A part on A part

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

ASPECT / PHYSICAL STATE	colour	White		
VISCOSITY DIN 4 (53211)20°c	Sec	+/- 5	1	
VISCOSITY BROOKFIELD 20°c	мРА*ѕ	+/-2000	20.000	
SOLID PART (A PART)	%	+/- 2	74	
SOLID PART (B PART)	%	+/- 2	26	
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.43	
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.96	
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	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
SEALER / INSULATOR	ISV402 - ISV402B - ISV425 - ISV425B - ISV407
PRIMER/BASECOAT	FPV188BV
SANDING	Sandpaper 280-600 grain
TOP-COAT	OPV256PB - OPV256BV - OPV255B - OCV829B - LPV535B - LCV834B

ALTERNATIVE	C336I	Non-yellowing. Universal, it increases chemical-physical characteristics.
CATALYSTS	C318	Increase verticality.
ALTERNATIVE	DK110	Medium evaporation solvent for large surfaces.
THINNERS	DK128	Medium-fast 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		

