

TECHNICAL DATA SHEET

REV. 0 DATE 14/02/2022

PRODUCT (A PART)	OPACO POLIURETANICO BIANCO 255 OPV255B		
TECHNICAL DESCRIPTION	WHITE MATT POLYURETHANE TOP-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum surface hardness Optimum Fast drying Optimum hiding power Optimum vertical hold	Good softness Good leveling	
VERSION / GLOSS	10-20-30-50		

RECOMMENDED USE

SECTOR OF APPLICATION	General uses	General uses – flat parts – furniture – doors						
CATALYST	C336I	Not yello	owing	50%	by weight	70%	by volume	on A part
APPLICATION	quantity g/mq	nozzle	pressure	THINNER	₹		DK129	
Spray Airless / Airmix Roller / Brush	100-120 100-120	1.6-1.8 9-11	Bar 2.5-3.5	20-40% 15-30%	by weight by weight			on A part on A part

CHEMICAL-PHYSICAL CHARACTERISTICS	(IST-Q-12/02)
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ASPECT / PHYSICAL STATE	colour	White		
VISCOSITY DIN 4 (53211)20°c	Sec	+/- 5	1	
VISCOSITY BROOKFIELD 20°c	мРА*ѕ	+/-200	1600	
SOLID PART (A PART)	%	+/- 2	66	
SOLID PART (B PART)	%	+/- 2	22	
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.32	
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.94	
POT-LIFE / GEL TIME	min	+/- 10	3 h	
OPACITY / GLOSS	gloss	+/- 2	LABEL	
HARDNESS	pencil	1	1	

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	20 min
TOUCH DRY	1 h
STACKABLE	12 h
SANDING	1
COMPLETELY DRY IN	24 h
FORCED AIR AT 35°C	4 h
OVERCOATING BY TOP-COAT	12 h
INTERVAL BETWEEN COATS (MIN/MAX)	min 30 / 2 h

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Various
SEALER	I ISV402 – ISV402B – ISV425 – ISV425B – ISV407
PRIMER/BASECOAT	FPV136B - FPV119BV - FPV188BV - PFV904B - PFV969BI
SANDING	Sandpaper 280-600 grain
TOP-COAT	OPV255B

ALTERNATIVE CATALYSTS	C312I C348I C347I	It increases chemical and physical characteristics. Not yellowing. It increases chemical and physical characteristics. Not yellowing. It increases chemical and physical characteristics. Not yellowing.
ALTERNATIVE THINNERS	DK110 DK176 DK605	Medium quickness evaporation. Medium slow quickness evaporation. For application in hot and/or high relative humidity conditions (5-10% on A part).

PACKAGES	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			

