

TECHNICAL DATA SHEET

REV. 0 DATE 14/10/2019

PRODUCT	OPACO POLIURETANICO 230		
(APART)			
TECHNICAL DESCRIPTION	TRANSPARENT POLYURETHANE TOP-COAT		
:	Good vertical hold Good transparency Good filling power Optimum versatility	Good surface hardness Optimum softness	
VERSION / GLOSS	10-20-30		

RECOMMENDED USE

SECTOR OF APPLICATION	General uses	General uses – assembled furniture – flat plans – lathed items – profiles – doors						
CATALYST	C301			50%	by weight	50%	by volume	on A part
APPLICATION	quantity g/mq	nozzle	pressure	THINNER	₹		DK129	
Airbrush Spray Airless / Airmix Roller / Brush	100-120 100-120	1.6-1.8 9-11-13	Bar 2.5-3.5	1 -	by weight by weight		by volume by volume	on A part on A part

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

colour	Straw yellow	
Sec	+/- 5	40
мРА*s	+/-1000	/
%	+/- 2	42
%	+/- 2	27
kg/lt	+/- 0.02	0.97
kg/lt	+/- 0.02	0.96
min	+/- 10	3
gloss	+/- 2	LABEL
pencil	1	1
	Sec MPA*s % % kg/lt kg/lt min gloss	Sec +/- 5 MPA*s +/-1000 % +/- 2 % +/- 2 kg/lt +/- 0.02 kg/lt +/- 0.02 min +/- 10 gloss +/- 2

GENERAL REMARKS

Drying at 20°C and 65% R.H.		
DUST FREE	20 min	
TOUCH DRY	2 h	
STACKABLE	8 h	
SANDING	8 h	
COMPLETELY DRY IN	12 h	
FORCED AIR AT 35°C	4 h	
OVERCOATING BY TOP-COAT	1	
INTERVAL BETWEEN COATS (MIN/MAX)	30 min / 4 h	

RECOMMENDED COATING SYSTEM

INCOMMENDED COM	
SUBSTRATE / WOOD	Various
DYE	Various
PRIMER/BASECOAT	FPV102V- FPV104R - FPV172 - PFV901 - PFV927V
SANDING	Sandpaper 280-360 grain
TOP-COAT	OPV230

ALTERNATIVE	C302	Universal uses. Increases drying speed.
CATALYSTS	C320M	Universal uses.
ALTERNATIVE	DK110 DK176	Medium quickness evaporation. Medium slow quickness evaporation.
THINNERS	DK605	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		

