

PRODUCT (A PART)	OPV205BV
TECHNICAL DESCRIPTION	KEMILAC POLIURETANICO BIANCO 205 BV
SPECIFICATION AND CHARACTERISTICS	WHITE MATT POLYURETHANE TOP-COAT
VERSION / GLOSS	Optimum hiding power Optimum fullness Optimum surface hardness Fast drying Excellent softness Excellent vertical holding Optimum leveling Converter for preparation of lacquers (Kemilac Colour System)
	MATT-10-20-30-40-50-80

RECOMMENDED USE

SECTOR OF APPLICATION	General uses – flat parts – furniture – doors						
CATALYST	C1370I	Non-yellowing	50%	by weight	70%	by volume	on A part
APPLICATION	quantity g/mq	nozzle	pressure	THINNER	DPK 129 – DK110		
Spray	120-150	1.6-1.8	Bar 2.5-3.5	20-40% by weight	30-50% by volume	on A part	
Airless / Airmix	120-150	9-11		15-30% by weight	20-40% by volume	on A part	
Roller / Brush							

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

ASPECT / PHYSICAL STATE	colour	White	
VISCOSITY DIN 4 (53211)20°C	Sec	+/- 10	150
VISCOSITY BROOKFIELD 20°C ASP03/50RPM	MPA*s	+/-100	1250
SOLID PART (A PART)	%	+/- 2	70
SOLID PART (B PART)	%	+/- 2	25.5
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.37
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.96
POT-LIFE / GEL TIME	min	+/- 10	3
OPACITY / GLOSS	gloss	+/- 2	LABEL
HARDNESS	pencil	/	H4-H5

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	20 min
TOUCH DRY	1 h
STACKABLE	12 h
SANDING	/
COMPLETELY DRY IN	8 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	IP3567M - IPMDF425
PRIMER/BASECOAT	FPB2807MX - FPB124 - FPB125 - FPB186V - FPXB3434 – FPXB929
SANDING	Sandpaper 280-600 grain
TOP-COAT	KPB205BV

ALTERNATIVE CATALYSTS	C370I C348I C1874	It increases chemical and physical characteristics. Greater non-yellowing. Not yellowing. Increases reaction speed and verticality. General uses. Yellowing.
ALTERNATIVE THINNERS	DK111 RAC100	Medium quickness evaporation. For application in hot and/or high relative humidity conditions (5-10% on A part).

PACKAGES	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.

in compliance with requirement of substrates used and working conditions