

PRODUCT (A PART)	OPACO POLIURETANICO BIANCO 256V		
TECHNICAL DESCRIPTION	WHITE MATT POLYURETHANE TOP-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum surface hardness Fast drying Optimum hiding power Optimum vertical hold Optimum elasticity	Good softness Good leveling Converter for lacquers with Kemilac Colour System (Ral-NCS-Kemilac colours collection)	
VERSION / GLOSS	10-20-30-50		

RECOMMENDED USE

SECTOR OF APPLICATION	General uses – flat parts – furniture – doors						
CATALYST	C347I	Not yellowing	50%	by weight	70%	by volume	on A part
APPLICATION	quantity g/mq	nozzle	pressure	THINNER	DK129		
Spray	100-120	1.6-1.8	Bar 2.5-3.5	20-40% by weight	30-50% by volume	on A part	
Airless / Airmix	100-120	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	+/- 5	/
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-200	1400
SOLID PART (A PART)	%	+/- 2	67
SOLID PART (B PART)	%	+/- 2	22
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.33
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.95
POT-LIFE / GEL TIME	min	+/- 10	3
OPACITY / GLOSS	gloss	+/- 2	LABEL
HARDNESS	pencil	/	/

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	20 min
TOUCH DRY	2 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	ISV402 – ISV402B – ISV425 – ISV425B – ISV407
PRIMER/BASECOAT	FPV136B – FPV119BV – FPV188BV – PFV904B – PFV969BI
SANDING	Sandpaper 280-600 grain
TOP-COAT	OPV256BV

ALTERNATIVE CATALYSTS	C312I C348I C336I	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



TECHNICAL DATA SHEET

REV. 0
DATE 17/02/2021



Kemichal S.r.l. – Via Dell’artigianato, 2 – Trebaseleghe (Padova) Italy
Telephone 0499385648 – Fax 0499385070 – info@kemichal.it – www.kemichal.it

COMPANY WITH
QUALITY MANAGEMENT SYSTEM
UNI EN ISO 9001:2008
CERTIFICATED
BY CERTIQUALITY N.4739