

<b>PRODUCT</b> (A PART)	<b>OPACO POLIURETANICO 3591 (OPV203)</b>		
<b>TECHNICAL DESCRIPTION</b>	TRANSPARENT POLYURETHANE TOP-COAT		
<b>SPECIFICATION AND CHARACTERISTICS</b>	Optimum fullness Optimum transparency Optimum softness	Optimum wetting Good surface hardness Converter for the preparation of lacquers (Kemilac Color System)	
<b>VERSION / GLOSS</b>	10-20-30-50		

**RECOMMENDED USE**

<b>SECTOR OF APPLICATION</b>	General uses – flat parts – doors						
<b>CATALYST</b>	<b>C301</b>	50%	by weight	50%	by volume	on A part	
<b>APPLICATION</b>	quantity g/mq	nozzle	pressure	<b>THINNER</b>	DK129		
Airbrush Spray	100-120	1.6-1.8	Bar 2.5-3.5	20-40% by weight	20-40% by volume	on A part	
Airless / Airmix	100-120	9-11-13		20-40% by weight	20-40% by volume	on A part	
Roller / Brush							

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

ASPECT / PHYSICAL STATE	colour	Straw yellow	
VISCOSITY DIN 4 (53211)20°C	Sec	+/- 5	70
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-1000	/
SOLID PART (A PART)	%	+/- 2	52
SOLID PART (B PART)	%	+/- 2	31
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	0.97
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	1.02
POT-LIFE / GEL TIME	min	+/- 10	3
OPACITY / GLOSS	gloss	+/- 2	LABEL
HARDNESS	pencil	/	/

**GENERAL REMARKS**

Drying at 20°C and 65% R.H.	
<b>DUST FREE</b>	20 min
<b>TOUCH DRY</b>	2 h
<b>STACKABLE</b>	6 h
<b>SANDING</b>	4 h
<b>COMPLETELY DRY IN</b>	8 h
<b>FORCED AIR AT 35°C</b>	4 h
<b>OVERCOATING BY TOP-COAT</b>	6 h
<b>INTERVAL BETWEEN COATS (MIN/MAX)</b>	30 min / 4 h

**RECOMMENDED COATING SYSTEM**

<b>SUBSTRATE / WOOD</b>	Various
<b>DYE</b>	Various
<b>PRIMER/BASECOAT</b>	FPV102V – FPV104R – FPV172 – PFV901 – PFV927V
<b>SANDING</b>	Sandpaper 280-360 grain
<b>TOP-COAT</b>	OPV203

<b>ALTERNATIVE CATALYSTS</b>	C312I	Non-yellowing, it increases chemical-physical resistance, film hardness and elasticity.
	C340S-30%	Non-yellowing, high solid part, it increases resistance and elasticity.
<b>ALTERNATIVE THINNERS</b>	DK110	Medium quickness evaporation.
	DK176	Medium slow quickness evaporation.
	DK605	For application in hot and/or high relative humidity conditions (5-10% on A part).

<b>PACKETS</b>	5 – 10 – 25
<b>SHELF LIFE</b>	12 months at 20°C in original pack.
<b>SAFETY ADVICES</b>	See information in the safety data sheet.
<b>GENERAL NOTES</b>	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