

<b>PRODUCT</b> (A PART)	<b>LUCIDO POLIURETANICO 501</b>	
<b>TECHNICAL DESCRIPTION</b>	GLOSSY POLYURETHANE TOP-COAT	
<b>SPECIFICATION AND CHARACTERISTICS</b>	Optimum transparency Optimum fullness Optimum surface hardness Good yellowing resistance	Optimum brilliance Optimum wetting Suitable for polishing
<b>VERSION / GLOSS</b>		

**RECOMMENDED USE**

<b>SECTOR OF APPLICATION</b>	General uses for interior furniture – Coffins						
<b>CATALYST</b>	<b>C313</b>	50-100% by weight		50-100% by volume		on A part	
<b>APPLICATION</b>	quantity g/mq	nozzle	pressure	<b>THINNER</b>	Special thinner DK164		
Airbrush Spray	100-120	1.6-1.8	Bar 2.5-3.5	20-50% by weight	20-50% by volume	on A part	
Airless / Airmix	100-120	9-11		20-50% by weight	20-50% by volume	on A part	
Roller / Brush							

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

ASPECT / PHYSICAL STATE	colour	Colourless	
VISCOSITY DIN 4 (53211)20°C	Sec	+/- 3	150
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-1000	/
SOLID PART (A PART)	%	+/- 2	62
SOLID PART (B PART)	%	+/- 2	42
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.02
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	1.02
POT-LIFE / GEL TIME	min	+/- 10	>4
OPACITY / GLOSS	gloss	+/- 2	100
HARDNESS	pencil	/	/

**GENERAL REMARKS**

Drying at 20°C and 65% R.H.	
<b>DUST FREE</b>	20 min
<b>TOUCH DRY</b>	3 h
<b>STACKABLE</b>	24 h
<b>SANDING</b>	/
<b>COMPLETELY DRY IN</b>	48 h
<b>FORCED AIR AT 35°C</b>	8 h
<b>OVERCOATING BY TOP-COAT</b>	8 h
<b>INTERVAL BETWEEN COATS (MIN/MAX)</b>	30 min / 2 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 280-600 grain
<b>TOP-COAT</b>	LPV501

<b>ALTERNATIVE CATALYSTS</b>	C340 C341E C340M	Universal uses, it increases chemical-physical characteristics. Catalyst for summer periods. Universal uses.
<b>ALTERNATIVE THINNERS</b>	DK110 DK179	Medium quickness evaporation. Retardant thinner to be used above 30 °C.

<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