

PRODUCT (A PART)	LPV501	
TECHNICAL DESCRIPTION	LUCIDO POLIURETANICO 501	
SPECIFICATION AND CHARACTERISTICS	Optimum transparency Optimum fullness Optimum surface hardness Good yellowing resistance	Optimum brilliance Optimum wetting Suitable for polishing
VERSION / GLOSS	GLOSSY POLYURETHANE TOP-COAT	

RECOMMENDED USE

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SECTOR OF APPLICATION	General uses for interior furniture – Coffins							
CATALYST	C345			100%	by weight	50-100%	by volume	on A part
APPLICATION	quantity g/mq	nozzle	pressure	THINNER		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.	
DUST FREE	20 min
TOUCH DRY	3 h
STACKABLE	24 h
SANDING	/
COMPLETELY DRY IN	48 h
FORCED AIR AT 35°C	8 h
OVERCOATING BY TOP-COAT	8 h
INTERVAL BETWEEN COATS (MIN/MAX)	30 min / 2 h

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Various
DYE	Various
PRIMER/BASECOAT	FPAC172 – FPXT3569 – FPXT3710
SANDING	Sandpaper 280-600 grain
TOP-COAT	LP501

ALTERNATIVE CATALYSTS	C340 C341E	Universal uses, it increases chemical-physical characteristics. Catalyst for summer periods.
ALTERNATIVE THINNERS	DK111 DK179	Medium quickness evaporation. Retardant thinner to be used above 30 °C.

PACKETS	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