

<b>PRODUCT</b> (A PART)	<b>FONDO POLIURETANICO 149 TIX</b> <b>(FPV102V)</b>	
<b>TECHNICAL DESCRIPTION</b>	TRANSPARENT POLYURETHANE BASE-COAT	
<b>SPECIFICATION AND CHARACTERISTICS</b>	Optimum filling power Optimum transparency Optimum versatility	Optimum vertical hold Optimum sanding
<b>VERSION / GLOSS</b>		

**RECOMMENDED USE**

<b>SECTOR OF APPLICATION</b>	General uses – assembled furniture – flat plans – lathed items – profiles – 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	10-30% by weight	10-30% by volume	on A part	
Airless / Airmix	100-120	9-11-13		10-20% by weight	10-20% 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	+/- 10	150
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-1000	/
SOLID PART (A PART)	%	+/- 2	46
SOLID PART (B PART)	%	+/- 2	27
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	0.96
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.96
POT-LIFE / GEL TIME	min	+/- 10	3
OPACITY / GLOSS	gloss	+/- 2	/
HARDNESS	pencil	/	/

**GENERAL REMARKS**

Drying at 20°C and 65% R.H.	
<b>DUST FREE</b>	15/20 min
<b>TOUCH DRY</b>	1 h
<b>STACKABLE</b>	8 h
<b>SANDING</b>	3 h
<b>COMPLETELY DRY IN</b>	6 h
<b>FORCED AIR AT 35°C</b>	3 h
<b>OVERCOATING BY TOP-COAT</b>	8 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
<b>SANDING</b>	Sandpaper 280-320 grain
<b>TOP-COAT</b>	OP200V – OPV201 – OPV203 – OP211V – OPV230 – OPV283

<b>ALTERNATIVE CATALYSTS</b>	C302 C320M	Universal uses. Increases drying speed. Universal uses.
<b>ALTERNATIVE THINNERS</b>	DK605 DK110	Retardant thinner for summer or wet periods (5-10% on A part). Medium quickness evaporation.

<b>PACKETS</b>	1 – 2 – 5 – 10 – 25 – 50
<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