

PRODUCT (A PART)	FONDO POLIURETANICO 143 CNSI (FPV104R)		
TECHNICAL DESCRIPTION	TRASPARENT POLYURETHANE BASE-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum filling power	Good sanding	
	Optimum wetting	Good versatility	
	Optimum transparency	Close pore cycles	
VERSION / GLOSS			

RECOMMENDED USE

SECTOR OF APPLICATION	General uses – Furniture – Doors - Parquet							
CATALYST	C301			50%	by weight	50%	by volume	on A part
APPLICATION	quantity g/mq	Nozzle	pressure	THINNER		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		0-30%	by weight	0-30%	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	50
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-300	/
SOLID PART (A PART)	%	+/- 2	50
SOLID PART (B PART)	%	+/- 2	27
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	0.98
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.965
POT-LIFE / GEL TIME	min	+/- 10	4
OPACITY / GLOSS	gloss	+/- 2	/
HARDNESS	pencil	/	/

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	20 min
TOUCH DRY	1 h
STACKABLE	6 h
SANDING	4 h
COMPLETELY DRY IN	6 h
FORCED AIR AT 35°C	3 h
OVERCOATING BY TOP-COAT	6 h
INTERVAL BETWEEN COATS (MIN/MAX)	30 min/ 4 h

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Various
DYE	Various
PRIMER/BASECOAT	FPV104R
SANDING	Sandpaper 280-320 grain
TOP-COAT	OP200V – OPV201 – OPV203 – OP211V – OPV230 – OPV283

ALTERNATIVE CATALYSTS	C312I	Non-yellowing, it increases chemical-physical resistance, film hardness and elasticity.
	C340S-30%	Non-yellowing, high solid part, it increases resistance and elasticity.
ALTERNATIVE THINNERS	DK605	Retardant thinner for summer or wet periods (5-10% on A part).
	DK110	Medium quickness evaporation.

PACKETS	1 – 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.

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