

<b>PRODUCT</b> (A PART)	<b>ISV402B</b>	
	<b>ISOLANTE POLIURETANICO BIANCO MDF 2869</b>	
<b>TECHNICAL DESCRIPTION</b>	WHITE POLYURETHANE SEALER	
<b>SPECIFICATION AND CHARACTERISTICS</b>	Optimum filling power Optimum adhesion to substrate Optimum vertical hold Optimum wetting	Optimum sanding Fast drying Optimum versatility
<b>VERSION / GLOSS</b>		

**RECOMMENDED USE**

<b>SECTOR OF APPLICATION</b>	General uses – MDF – Wood					
<b>CATALYST</b>	<b>CFPPE</b>	50%	by weight	60%	by volume	on A part
<b>APPLICATION</b>	quantity g/mq	nozzle	pressure	<b>THINNER</b>	DK110	
Airbrush Spray	150-250	1.6-1.8	2.5-3.5 Atm	20-40% by weight	20-40% by volume	on A part
Airless / Airmix	150-250	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	White	
VISCOSITY DIN 4 (53211)20°C	Sec	+/- 5	/
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-2000	46.000
SOLID PART (A PART)	%	+/- 2	72
SOLID PART (B PART)	%	+/- 2	26
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.33
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.95
POT-LIFE / GEL TIME	min	+/- 30	3
OPACITY / GLOSS	gloss	+/- 2	/
HARDNESS	pencil	/	/

**GENERAL REMARKS**

Drying at 20°C and 65% R.H.	
<b>DUST FREE</b>	15 min
<b>TOUCH DRY</b>	1 h
<b>STACKABLE</b>	4 h
<b>SANDING</b>	6 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 / 2 h

**RECOMMENDED COATING SYSTEM**

<b>SUBSTRATE / WOOD</b>	Wooden surfaces - MDF
<b>PRIMER</b>	IPBMDF2869
<b>BASECOAT</b>	FPB2807MX – FPB124 – FPB125 - FPB116V
<b>SANDING</b>	Sandpaper 280-600 grain
<b>TOP-COAT</b>	KPB100 – KPB205BV – KPB225 – LPB503

<b>ALTERNATIVE CATALYSTS</b>	C318 C336l	Similar. Non-yellowing. Universal. It increases chemical-physical characteristics.
<b>ALTERNATIVE THINNERS</b>	DK164 DK111 DK129	Retardant thinner for summer or wet periods (5-10% on A part). Medium quickness evaporation. Medium-rapid quickness evaporation

<b>PACKAGES</b>	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