

TECHNICAL DATA SHEET



PRODUCT	IDROLAC BIANCO 3421 TIX				
(A part)	(OA1221B)				
TECHNICAL DESCRIPTION	WHITE WATER-BASED TOP-COAT FOR EXTERIOR				
SPECIFICATION AND CHARACTERISTICS	Optimum versatility Optimum elasticity and exterior resistance Optimum fullness Optimum covering	Optimum vertical hold Product for exterior use Converter for water-based lacquers with Kemilac Colour System			
VERSION / GLOSS	20-30-50-70				

RECOMMENDED USE

SECTOR OF APPLICATION	Exterior furniture, Casings, Attics, Beams.							
CATALYST								
APPLICATION	quantity g/mq	nozzle	pressure	THINNER		Demineralized water		
Airbrush Spray Airless / Airmix Roller / Brush	200-250 200-250		2.5-3.5 Atm 4-5 Atm	10-30 0-10	by weight by weight	10-30 0-10	by volume by volume	on A part on A part

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

ASPECT / PHYSICAL STATE c				Drying at 20°C and 65% R.H.	
VISCOSITY DIN 4 (53211)20°c	Sec	+/- 5	/	DUST FREE	2 h
VISCOSITY BROOKFIELD 20°c	мРА*s	+/-1000	10.000	TOUCH DRY	4 h
SOLID PART (A PART)	%	+/- 2	48	STACKABLE	24 h
SOLID PART (B PART)	%	+/- 2	/	SANDING	8 h
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.12	COMPLETELY DRY IN	24 h
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	/	FORCED AIR AT 25°C	/
POT-LIFE / GEL TIME	min	+/- 10	/	OVERCOATING BY TOP-COAT	8 h
OPACITY / GLOSS	gloss	+/- 5	LABEL	INTERVAL BETWEEN COATS (MIN/MAX)	8 h
HARDNESS Pe		1	/		

GENERAL REMARKS

RECOMMENDED COATING SYSTEM				
SUBSTRATE / WOOD	Softwood to sand with sandpaper (grit between 80 and 180)			
IMPREGNATING AGENT	IMV1100			
PRIMER/BASECOAT	FA1250B – OA1221B			
SANDING	Sandpaper 280-320 grain or scotch-brite after every application.			
TOP-COAT	OA1221B			

ALTERNATIVE CATALYSTS		
ALTERNATIVE THINNERS		
PACKAGES	5 – 10 – 25	
SHELF LIFE	12 months at 20°c in original pack	
SAFETY ADVICES	See information in the safety data sheet	
GENERAL NOTES	 Temperature of application between +5° and +30° C. Storage temperature between +5° and +28° C. Recommended preliminary tests for rare woods. Recommended colour tests of the lot before starting the production. For hardwood, Okumè, Iroko and Mahoganoid woods is recommended series IAC2037, specifically created for hardwood, and intermediate H3582. 	
responsibility of final results of coating system	n rests entirely with the users who shall make sure that product is in compliance with requirement of substrates used and working conditions	

