

**TECHNICAL DATA SHEET** 



PRODUCT	IDROLAC BIANCO 3421 TIX				
( <b>A</b> 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	<ul> <li>Temperature of application between +5° and +30° C.</li> <li>Storage temperature between +5° and +28° C.</li> <li>Recommended preliminary tests for rare woods.</li> <li>Recommended colour tests of the lot before starting the production.</li> <li>For hardwood, Okumè, Iroko and Mahoganoid woods is recommended series IAC2037, specifically created for hardwood, and intermediate H3582.</li> </ul>	
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	

