

## **TECHNICAL DATA SHEET**

REV. 0 DATE 24/05/2024

PRODUCT		OA1301B	
(APART)	OPACO ALL'ACQUA BIANCO		
TECHNICAL DESCRIPTION	WHITE WATER-BASED TOPCOAT FOR INTERIORS		
SPECIFICATION AND CHARACTERISTICS	Optimum versatility Optimum hiding power Good vertical hold Optimum fast drying One and Bi-component	Good fullness Converter for the preparation of lacquers (Kemilac Color System) Interior uses	
VERSION / GLOSS	5-10-20-30		

## **RECOMMENDED USE**

SECTOR OF APPLICATION	General uses for interior							
CROSS-LINKING					Possibility of cross-linking at 5-10% by weight to increase the chemical-physical characteristics.			
GLASS	AD05			Additive at 2-3% for applications on glass				
APPLICATION	quantity g/mq	nozzle	pressure	THINNE	R	Demi	neralized Wa	iter
conventional spray Airless / Airmix Roller / Brush	100-130 100-130	1.8-2.2 13	2.5-3.5 Atm 4-5 Atm	0-10 0-10	by weight by weight	0-10 0-10	by volume by volume	on A part on A part

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

CHEMICAL-FITT SICAL CHARACT		(101-0-	12/02)	
ASPECT / PHYSICAL STATE	colour	Whiting		
VISCOSITY DIN 4 (53211)20°c	Sec	+/- 5	150	
VISCOSITY BROOKFIELD 20°c	мРА*ѕ	+/-100	1200	
SOLID PART (A PART)	%	+/- 2	38	
SOLID PART (B PART)	%	+/- 2	70	
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.14	
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	1.05	
POT-LIFE / GEL TIME	h	+/- 1	4	
OPACITY / GLOSS	gloss	+/- 5	LABEL	
HARDNESS	pencil	1	/	

## **GENERAL REMARKS**

Drying at 20°C and 65% R.H.	
DUST FREE	1h
TOUCH DRY	2h
STACKABLE	12h
SANDING	6h
COMPLETELY DRY IN	24 h
FORCED AIR AT 35°C	4h
OVERCOATING BY TOP-COAT	6h
INTERVAL BETWEEN COATS (MIN/MAX)	1

## RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD Wooden surfaces-MDF		
	PRIMER/BASECOAT	FA1416B-FA1418B-ISA1610B
	SANDING	Sandpaper 280-320 grit
	TOP-COAT	OA1301B

ALTERNATIVE CATALYSTS	I2655-C393P I2399M-C390P	Increases chemical and physical characteristics (5-10%). Increases chemical and physical characteristics (10%).
ALTERNATIVE THINNERS	DK160	Decreases viscosity (2-5%)

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 +10° and +30° C.</li> <li>Storage temperature between +5° and +28° C.</li> <li>For essences such as broad-leaved, okume', iroco and mahogany, preliminary tests are recommended</li> </ul>
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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

