

TECHNICAL DATA SHEET

0 REV. DATE 24/07/2023

PRODUCT	OA1301		
(A PART)	FINITURA ALL'ACQUA		
TECHNICAL DESCRIPTION	TRANSPARENT WATER-BASED TOPCOAT FOR INTERIORS		
	Optimum versatility	Optimum fullness	
SPECIFICATION AND	Optimum hiding power	Converter with PCA pasta series (Kemilac	
CHARACTERISTICS	Good vertical hold	Color System)	
	Good fast drying	Interior uses	
		One and Bi-component	
VERSION / GLOSS	5-10-20-30		

RECOMMENDED USE

SECTOR OF APPLICATION	General uses for interior							
CATALYST	I3832-C391P			Possibility of catalyze 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)

ASPECT / PHYSICAL STATE	colour	Whiting	
VISCOSITY DIN 4 (53211)20°c	Sec	+/- 5	120
VISCOSITY BROOKFIELD 20°c	мРА*ѕ	+/-100	800
SOLID PART (A PART)	%	+/- 2	29
SOLID PART (B PART)	%	+/- 2	70
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.03
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	1

GENERAL REMARKS

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

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Wooden surfaces - composite wood veneers		
PRIMER/BASECOAT	FA1405-FA1400		
SANDING	Sandpaper 280-320 grit		
TOP-COAT	OA1301		

ALTERNATIVE CATALYST	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	 Temperature of application between +10° and +30° C. Storage temperature between +5° and +28° C. Recommended preliminary tests for woods like hardwoods, okumè, iroko and mahoganoid woods. 	
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		

