

TECHNICAL DATA SHEET

REV. 0 DATE 13/05/2024

PRODUCT	FA1418B		
(APART)	FONDO ALL'ACQUA BIANCO		
TECHNICAL DESCRIPTION	WHITE WATER-BASED PRIMER		
SPECIFICATION AND CHARACTERISTICS	Optimum versatility Good filling power Optimum vertical hold Optimum fullness	Good sanding One and Bi-component Optimum adhesion on substrate Bood wetting	
VERSION / GLOSS			

RECOMMENDED USE

SECTOR OF APPLICATION	General uses for interior – MDF – wood							
CATALYST	13832 – C391	Р		5%				
APPLICATION	quantity g/mq	nozzle	pressure	THINNE	र	Demi	neralized Wa	ıter
conventional spray Airless / Airmix Roller / Brush	120-160 120-160		2.5-3.5 Atm 4-5 Atm	10-30 0-20	by weight by weight	10-30 0-20	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	+/- 10	/
VISCOSITY BROOKFIELD 20°C	мРА*ѕ	+/-400	4000
SOLID PART (A PART)	%	+/- 2	52
SOLID PART (B PART)	%	+/- 2	/
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.27
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	/
POT-LIFE / GEL TIME	h	+/- 10'	/
OPACITY / GLOSS	gloss	+/- 5	/
HARDNESS	pencil	/	/

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	0.5 h
TOUCH DRY	2 h
STACKABLE	24 h
SANDING	6 h
COMPLETELY DRY IN	24 h
FORCED AIR AT 35°C	/
OVERCOATING BY TOP-COAT	6 h
INTERVAL BETWEEN COATS (MIN/MAX)	3 h

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Wooden surfaces – MDF
INSULATOR	ISA1610 - against the leakage of wood extractives (tannins) - 100-120gr/m2
PRIMER/BASECOAT	FA1418B
SANDING	Sandpaper 320-400 grit
TOP-COAT	OA1345B-OA1355B-OA1341B-OA1342B

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PACKAGES	5 – 10 – 25
SHELF LIFE	6 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.
NOTES	 MDF: apply a coat of FA1418B of 100-130 g/m2, wait 2-3 hours and apply another coat of 130-150 g/m2. Sand after 12-24 hours and apply the top-coat. For woody essences containing tannins, apply a coat of 100-120g/m2 of ISA1600. After 4-6 hours, WITHOUT SANDING, apply a coat of 150-200 g/m2 of FA1418B
responsibility of final results of coating syst	em rests entirely with the users who shall make sure that product is in compliance with requirement of substrates used and working conditions

