

TECHNICAL DATA SHEET

REV. 0 DATE 05/06/2023

PRODUCT (A PART)	FA1416B FONDO ALL'ACQUA BIANCO		
TECHNICAL DESCRIPTION	WHITE WATER-BASED BASECOAT FOR INTERIORS		
SPECIFICATION AND CHARACTERISTICS	Optimum versatility Good hiding power Optimum fullness Good vertical hold	Good sanding Mono-component Optimum adhesion on substrate Good wettability	
VERSION / GLOSS			

RECOMMENDED USE

SECTOR OF APPLICATION	Indoor furnitures, MDF, wood.							
APPLICATION	quantity g/mq	nozzle	pressure	THINNER	₹	Water	-	
conventional spray Airless / Airmix Roller / Brush	200-250 200-250	1.8-2.2 11-13	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	CHADACTEDISTICS	(IST O 12/02)
CHEWICAL-PHIOLAL	CHARACIERISTICS	(101-0-1/0/)

ASPECT / PHYSICAL STATE	colour	White		
VISCOSITY DIN 4 (53211)20°c	Sec	+/- 5	1	
VISCOSITY BROOKFIELD 20°c	мРА*ѕ	+/-300	5000	
SOLID PART (A PART)	%	+/- 2	57	
SOLID PART (B PART)	%	+/- 2	1	
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.36	
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	1	
POT-LIFE / GEL TIME	h	+/- 10	1	
OPACITY / GLOSS	gloss	+/- 5	1	
HARDNESS	pencil	1	1	

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	1 h
TOUCH DRY	3 h
STACKABLE	12 h
SANDING	12 h
COMPLETELY DRY IN	24 h
FORCED AIR AT 35°C	4 h
OVERCOATING BY TOP-COAT	12 h
INTERVAL BETWEEN COATS (MIN/MAX)	2/4 h

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	MDF - Wooden surfaces
SEALER	ISA1600 – Against the leakage of wood extractives (tannins) - 100-120gr/m2
PRIMER/BASECOAT	FA1416B
SANDING	Sandpaper 320-400 grit
TOP-COAT	OA1345B-OA1355B-OA1301B-OA1311B

NOTES	MDF: apply a coat of FA1416B of 100-130 g/m2, wait 3-4 hours and apply another coat of 200-250 g/m2. Sand after 12-24 hours and apply the finish. For woody essences containing tannins apply a coat of 100-120gr/m2 of ISA1600. After 4-6 hours, WITHOUT SANDING, apply a coat of 200 g/m2 of FA1416B
ALTERNATIVE THINNERS	/

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. Recommended preliminary tests for woods like 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		

1962 **3**