

TECHNICAL DATA SHEET

REV.
DATE 09

1 09/03/2018

PRODUCT	FCV819B		
(APART)	FONDO ACRILICO BIANCO 819		
TECHNICAL DESCRIPTION	WHITE PIGMENTED BASE-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum filling power Fast drying Optimum pore wetting	Optimum resistance to yellowing Optimum versatility Good sanding	
VERSION/GLOSS			

RECOMMENDED USE

SECTOR OF APPLICATION	General use	General uses – Assembled furniture – flat parts – lathed items – profiles – doors					
CATALYST	C325			10-15% by weight	10-15%	by volume	on A part
APPLICATION	quantity g/mq	Nozzle	pressure	THINNER	DS –	DK164	
Airbrush Spray Airless / Airmix Roller / Brush	80-120 80-120	1.6-1.8 9-11-13	2.5-3.5 bar	30-50% by weight 30-50% by weight	1	•	on A part on A part

CHEMICAL-PHYSICAL CHARACTERISTICS (1)	IST-Q-12/02`	١
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CHEMICAL-FITT SICAL CHARACT		(101-Q-	12/02)
ASPECT / PHYSICAL STATE	colour	Wh	ite
VISCOSITY DIN 4(53211)20°c	Sec	+/- 10	130
VISCOSITY BROOKFIELD 20°c	мРА*ѕ	+/-1000	1
SOLID PART (A PART)	%	+/- 2	57
SOLID PART (B PART)	%	+/- 2	30
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	1.25
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.95
POT-LIFE / GEL TIME	min	+/-/	>48
OPACITY / GLOSS	gloss	+/- 2	1
HARDNESS	pencil	1	1

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	15 min
TOUCH DRY	45 min
STACKABLE	3 h
SANDING	2 h
COMPLETELY DRY IN	12 h
FORCED AIR AT 35°-40°C WITH LEAF AIR	2 h
OVERCOATING BY TOP-COAT	3 h
INTERVAL BETWEEN COATS (MIN/MAX) WITHOUT SANDING	20 min / 2 h

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Various
DYE	
PRIMER/BASECOAT	FCV819B
SANDING	Sandpaper 280-360 grain
TOP-COAT	OA3920 – OA6M – OA1527

ALTERNATIVE CATALYSTS	C399-20% C340S-10-15%	Universal uses. Universal. It increases drying quickness.
ALTERNATIVE THINNERS	DK605 DK129	Retardant thinner for summer or wet periods (5-10% on A part). Medium quickness evaporation.

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	Products for indoor use.	
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		

