

PRODUCT (A PART)	ACRIMATT 3880	
TECHNICAL DESCRIPTION	ANTI SCRATCH ACRYLIC TOP-COAT	
SPECIFICATION AND CHARACTERISTICS	Extreme hardness on surface Optimum wetting Natural wood effect	Optimum resistance to yellowing Good transparency
VERSION / GLOSS	ULTRA MATT (0 gloss)	

RECOMMENDED USE

SECTOR OF APPLICATION	Suitable for matt effects with extreme mechanical resistance – Natural effects							
CATALYST	C325			15%	by weight	15%	by volume	on A part
APPLICATION	quantity g/mq	nozzle	pressure	THINNER		DK164 - DS		
Spray	100-120	1.6-1.8	Bar 2.5-3.5	20-40%	by weight	20-40%	by volume	on A part
Airless / Airmix	100-120	9-11		15-30%	by weight	15-30%	by volume	on A part

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

ASPECT / PHYSICAL STATE	colour	Milky	
VISCOSITY DIN 4 (53211) 20°C	Sec	+/- 3	24
VISCOSITY BROOKFIELD 20°C	MPA*s	+/-1000	/
SOLID PART (A PART)	%	+/- 2	23
SOLID PART (B PART)	%	+/- 2	26.5
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	0.89
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	0.94
POT-LIFE / GEL TIME	min	+/- 10	>24
OPACITY / GLOSS	gloss	+/- 2	LABEL
HARDNESS	pencil	/	/

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	20 min
TOUCH DRY	4 h
STACKABLE	24 h
SANDING	/
COMPLETELY DRY IN	48 h
FORCED AIR AT 35°C	/
OVERCOATING BY TOP-COAT	/
INTERVAL BETWEEN COATS (MIN/MAX)	/

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Open and close pore woods
DYE	Various
PRIMER/BASECOAT	FCV800 – FCV803 – FCV824 – FPV102V – FPV172
SANDING	Sandpaper 280-600 grain
TOP-COAT	AM3880

ALTERNATIVE CATALYSTS	C319 C399	Use by 20% on A part. Use by 20% on A part.
ALTERNATIVE THINNERS	DK110	Medium quickness evaporation.

PACKETS	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

**PAINTING SYSTEM FOR ACRIMATT 3880**

SURFACES: WOOD, VENEERED WOOD, CLOSE OR OPEN PORE

- 1) No. 1 coat 100-120 g/m² Fondo acrilico 3911 (FCV800)
Catalyzed by 10% with C3360B (C325), Diluted by 20% with DS - DK164

After 18-24 hours sanding with sandpaper 320 grain

- 2) No. 1 coat 100-120 g/m² Acrimatt 3880
Catalyzed by 15% with C3360B (C325), diluted by 20% with DS - DK164

The effect may vary depending on used supports, on applied quantity and application.

To reach the best result and verify the product suitability for the specific purpose, we recommend to performing preliminary practical tests.