

TECHNICAL DATA SHEET

REV. 4 DATE 03/03/2020

PRODUCT (A PART) TECHNICAL DESCRIPTION	POLYURETHANE BLACK PAINT - 95% GLOSSY - 38			
SPECIFICATION AND CHARACTERISTICS	Optimum transparency Optimum fullness Optimum surface hardness Good yellowing resistance	Optimum brilliance Optimum wetting Suitable for polishing Converter for pigmented colours		
VERSION / GLOSS				

RECOMMENDED USE

SECTOR OF APPLICATION	General uses	General uses for interior furniture – suitable for lacquers fixing						
CATALYST	C38	C38			by weight	50-100%	by volume	on A part
APPLICATION	quantity g/mq	nozzle	pressure	THINNER		Speci	al thinner 🏻	OK164
Airbrush Spray Airless / Airmix Roller / Brush	100-120 100-120	1.6-1.8 9-11	Bar 2.5-3.5	20-40% 30-50%	, ,		by volume by volume	on A part on A part

CHEMICAL-PHYSICAL CHARACT	ERISTICS	(IST-Q-1	12/02)	GENERAL REMARKS		
ASPECT / PHYSICAL STATE colour		Colourless		Drying at 20°C and 65% R.H.		
VISCOSITY DIN 4 (53211)20°C	Sec	+/- 3	25	DUST FREE	20 min	
VISCOSITY BROOKFIELD 20°C	мРА*s	+/-1000	1	TOUCH DRY	3 h	
SOLID PART (A COM)	%	+/- 2	55	STACKABLE	12 h	
SOLID PART (B COM)	%	+/- 2	32,5	SANDING	1	
SPECIFIC WEIGHT (A COM)	kg/lt	+/- 0.02	1.02	COMPLETELY DRY IN	8 h	
SPECIFIC WEIGHT (B COM)	kg/lt	+/- 0.02	0.97	FORCED AIR AT 35°C	4 h	
POT-LIFE / GEL TIME	min	+/- 10	>4	OVERCOATING BY TOP-COAT	8 h	
OPACITY / GLOSS	gloss	+/- 2	100	INTERVAL BETWEEN COATS (MIN/MAX)	30 min / 2 h	
HARDNESS	pencil	1	1			

RECOMMENDED COATING SYSTEM

SUBSTRATE / WOOD	Various
DYE	Various
PRIMER/BASECOAT	IPN2807MX – FPXN3848 – FPXB3434RE
SANDING	Sandpaper 280-600 grain
TOP-COAT	LPN38

ALTERNATIVE CATALYSTS	C340 C340S	Universal uses, it increases chemical-physical characteristics. Minor drying quickness, higher leveling and fullness			
ALTERNATIVE THINNERS	DK111 RAC100	Medium quickness evaporation. Retardant thinner for application in hot and/or high relative humidity conditions (5-10% on A com.).			

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.

