

PRODUCT (A PART)	OCV869RF		
	FIRE-RETARDANT VARNISH		
TECHNICAL DESCRIPTION	TRANSPARENT ACRYLIC BASE-COAT AND TOP-COAT		
SPECIFICATION AND CHARACTERISTICS	Optimum surface hardness Optimum wetting Fast drying Optimum resistance to yellowing	Optimum transparency Good vertical hold Converter for lacquers (Kemilac Colour System)	
VERSION / GLOSS	10 - 25 - 50		

SECTOR OF APPLICATION	General uses for wooden furniture, walls and roofs for interior						
EU NORM	EN13501-1:2019	Class	B - s1, d0	Classification report n.376061 of 16/10/2020 – Istituto Giordano			
	EN13823:2014	EN11925-2:2010					
DIN NORM	DIN 4102	Class of material	B1	Test Certification n.903 1169 000/PZ-1 of 12/05/2016 - MPA Stuttgart (D)			
CATALYST	C340S	20%	by weight	20%	by volume	on A part	
APPLICATION	quantity g/mq	nozzle	pressure	THINNER	DK164 / DS		
Spray	150	1.6-1.8	Bar 2.5-3.5	20-30%	by weight	20-30%	by volume on A part
Airless / Airmix	150	9-11		20-30%	by weight	20-30%	by volume on A part

CHEMICAL-PHYSICAL CHARACTERISTICS (IST-Q-12/02)				GENERAL REMARKS			
ASPECT / PHYSICAL STATE	colour	Milky white		Drying at 20°C and 65% R.H.			
VISCOSITY DIN 4 (53211) +20°C	Sec	+/- 3	30	DUST FREE	20 min		
VISCOSITY BROOKFIELD +20°C	MPA*s	+/-1000	/	TOUCH DRY	4 h		
SOLID PART (A COMP)	%	+/- 2	30	STACKABLE	12 h		
SOLID PART (B COMP)	%	+/- 2	46	SANDING	12 h		
SPECIFIC WEIGHT (A COMP)	kg/lt	+/- 0.02	0.97	COMPLETELY DRY IN	24 h		
SPECIFIC WEIGHT (B COMP)	kg/lt	+/- 0.02	1,02	FORCED AIR AT +35°C	12 h		
POT-LIFE / GEL TIME	min	+/- 10	>8	OVERCOATING BY TOP-COAT	/		
OPACITY / GLOSS	gloss	+/- 2	LABEL	INTERVAL BETWEEN COATS (MIN/MAX)	min 1 / 4 h		
HARDNESS	pencil	/	H5				

RECOMMENDED COATING SYSTEM

APPLICATION METHOD	First, apply one layer of fire retardant varnish OCV869RFG for parquet and furniture with a quantity of 150 g/m2. Before applying the next layer, you must wait 1 to 4 hours. Sanding is not necessary before applying the second layer. After the first layer has dried, apply a second layer of fire retardant varnish OCV869RFG with a quantity of 150 g/m2. It is necessary to wait at least 12 hours before applying the last 3rd layer. After the second layer has dried, the surface can be sanded with sandpaper with a grain size of P400-P600. Finally, apply the last layer of fire retardant varnish with a quantity of 150 g/m2.
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ALTERNATIVE THINNERS	DK110 DK111	Medium quickness evaporation. Medium quickness evaporation.
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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. Consult the test and classification reports of the Giordano Institute (Italy) on 19mm flame retardant MDF and density 670 kg / m3

The responsibility for the final results of the application system lies entirely with the users, who must ensure that the product is in accordance with the requirements of the substrates used and the operating conditions.