

#### **TECHNICAL DATA SHEET N°** IA05

Ediz. 01-2012

VOC Dir.2004/42/CE: IIB(d)(420)420

## BINDER 2K POLYACRYLIC HS

Code	3
KJL	. 0333

Binder

% bv weight: Pigment/Binder

•				gee,	
$\cap$	20	1	70		

 -	•	~	2	2	-

KJL.0333

30	1	70	)
20		10	

#### Description

2K Direct Gloss Polyacrylic Enamel. Excellent coverage and fast hardening, anti-yellowing, high mechanical and chemical resistance. Obtainable by mixing pigments and binder in the right mixing ratio.

#### Recommanded for

Universal Polyacrylic Enamel suitable for car refinish, industrial trucks, commercial vehicles, agricultural machineries, filling stations, metallic furnitures, machine tools and marine. Compliant to EU Directive 2004/42/CE.

#### Specific Weight Kg/Lt

1,1

VOC (g/Lt) product ready to use Dir. 2004/42/CE IIB(d)(420)420

°Gloss

100

10-35 Pot-Life 20°C 1-2 h Colour Code vedi software Application Spray

Application T°C



Use graduated stick N.:

		10-25°C	25-35°C	35 - 45 °C	By Vol.	By Weight	Vol. x Airles
	Product	KJL.0333	KJL.0333	KJL.0333		100	
$ \prod_{n} $	Hardener	FK9.5555	FK9.5554	FK9.5553	3+1	33	3+1
	Hardener	FK9.7777	FK9.6666	FK9.6663	2+1	50	2+1
<b>∏</b> s	Thinner	RDL.F888	RDL.S777	RDL.L666	0,2-0,4	5-10	0,1
	Viscosity (sF 4 20°C)				20-22	20-22	20-22

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## BINDER 2K POLYACRYLIC HS

Code KJL.03	333			HVLP			
			Conventional				
	1	Gravity Feed	Suction Feed Spray	HVLP	Airless		
	Nozzle (mm)	1,3-1,4	1,4-1,6	1,3-1,4	1140/1350		
	Pression (bar)	2,5	3	2	48-144		
1	N. of Passes	1/2+1	1/2+1	1/2+1	1/2+1		
<u>/†/†/</u>	Flash off (min) at 20°C Dust off (min) at 20°C	5-10 10-15	5-10 10-15	5-10 10-15	5-10 10-15		
	Drying Time at 20°C (h)	18-24	18-24	18-24	18-24		
(- <u>∕</u> -)	Drying Time at 60°C (h)	30 min	30 min	30 min	30 min		
	Drying Short IR (min x cm)						
μm	Dry microns per pass	30-35	30-35	30-35	35-40		
- 	Micron secchi (min \ max)	50-70	50-70				
1	Theoretical yield (mq\lt) x 50	4	4	4			

Sanding with Orbital



# Polishing



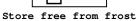
possible polishing after 6 hours



### Overpaintable with...

Max Time to overcoat at 20°C Min Time to overpaint in 20°C

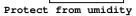




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Store in cool place







Use fresh air mask

The efficacy of our systems is based on practical experiecens and on continuous reserches of our laboratories. We propose products and operative systems which allow to do pieces of work in perfect correspondence with the most elevated quality standards on condition that the modalities of use gre being done carefully in accordance with professional knoledge and exigencies of use. I dati, le notizie ed i suggerimenti riportati sonoesatti per quanto risulta dalle Ns. esperienze; tuttavia non ci assumiamo alcuna responsabilità sui risultati ottenuti, non essendo le condizioni di impiegno sotto il Ns. controllo.

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