

TECHNICAL DATA SHEET N° IA07

Ediz. 01-2012

VOC Dir.2004/42/CE: IIB(i)(840)460

BINDER 2K SUPER FINISH

Code

KJL.4444

Binder

KJL.4444

% by weight: Pigment/Binder

30 / 70

Description

2K Acrylic Semigloss Enamel with teflon additives. Used as a chassis paint and for direct coating of steel, galvanised sheets, aluminium and hard plastics. Exceptional adherence and protection plus anti-skratch and oil resistant properties. Compliant to EU Directive 2004/42/CE

Recommanded for

Recommended for: truck-chassis, concrete mixer, bridges, metal constructions, ship parts etc. It doesn't need any Primer to adhere or any other particular protection. This product passed all tests in saline mist and QUV.

IT IS STRONGLY RECOMMENDED TO MIX WELL THE PRODUCT BEFORE USE

Specific Weight Kg/Lt

1,1/1,2

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

IIB(i)(840)460

°Gloss

60

Use graduated stick N.: 2

Application T°C

10-35

Pot-Life 20°C

1-2 h

Colour Code

vedi software

Application

Spray

		10-25°C	25-35°C	35 - 45 °C	By Vol.	By Weight	Vol. x Airles
	Product	KJL.4444	KJL.4444	KJL.4444		100	
	Hardener	FK9.7777	FK9.6666	FK9.6663	4+1	20	4+1
	Hardener						
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



TECHNICAL DATA SHEET N° IA07

Ediz. 01-2012

VOC Dir.2004/42/CE: IIB(i)(840)460

BINDER 2K SUPER FINISH

Code

KJL.4444











Nozzle (mm) Pression (bar) N. of Passes



Flash off (min) at 20°C Dust off (min) at 20°C



Drying Time at 20°C (h) Drying Time at $60\,^{\circ}\text{C}$ (h) Drying Short IR (min x cm)

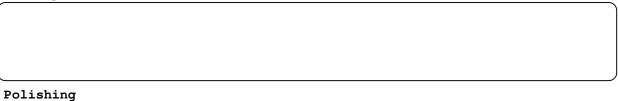


Dry microns per pass Micron secchi (min \ max) Theoretical yield (mq\lt) \times 50

Conventional								
Gravity Feed	Suction Feed Spray	HVLP	Airless					
1,3-1,4	1,4-1,6	1,3-1,4	1140/1350					
2,5	3	2	48-144					
1+1	1+1	1+1	1+1					
5-10	5-10	5-10	5-10					
10-15	10-15	10-15	10-15					
18-24	18-24	18-24	18-24					
30 min	30 min	30 min	30 min					
35-40	35-40	35-40	35-40					
60-80	60-80							

Sanding with Orbital





8-9

Overpaintable with...

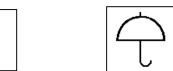


Max Time to overcoat at $20\,^{\circ}\text{C}$ Min Time to overpaint in 20°C



Store free from frost

Store in cool place



Protect from umidity



Use fresh air mask