

KKL.5000

SUPERLACK HS NOVALUX

Description

2K acrylic clearcoat 2+1 antiscratch, excellent expansion and brilliance, fast to dry.
 Directive 2004/42/CE compliant.
 To use as finishing for double layer coatings with all basecoats, water and solvent, for refinish and complete coating.

Dry weight content (53-56%)

SPECIFIC FEATURES

- Very easy to apply
- Excellent expansion
- Excellent good-looking results, good brilliance
- Excellent weather conditions resistance
- Good hardness and superficial flowing
- Easy to polish
- Fast to dry

Dry weight content (54-56%)

Features

Specific Weight Kg/Lt

1±0,1

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

IIB(e)(840)550

*Gloss


100

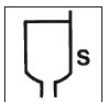
Colour

Trasparente

Application

Spray gun

Mixing Ratio	Hardener					Thinner						
	10-20°C	20-30°C	30-40°C	By Vol.	By Weight	10-20°C	20-30°C	30-40°C	By Vol.	By Weight		
	Series FP	FK9.7777	FK9.6666	FK9.6663	2+1	50%					n.a.	n.a.



Application viscosity Ford cup n°4 (sec. at 20°C) 18-20







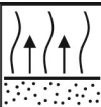

PLEASE NOTE:

Be aware that the support must not be exposed to severe conditions in the first days after painting. Until the film has reached its complete cross-linking you must avoid washes, high condensation of humidity, like dew and frost, and contact with aggressive agents (smog, cleansers, salt).

SCHEMA TECNICA

KKL.5000

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Application				
		Conventional		
		Gravity Feed	Suction Feed Spray	HVLP
	Nozzle (mm)	1,3-1,4	1,4	1,2-1,4
	Pression (bar)	2-2,5	3	2
	N. of Passes	1+1	1+1	1+1
	Dry microns per pass	25-30	25-30	25-30
	Dry microns (min/max)	50-60	50-60	50-60
	Theoretical coverage per coat ("A" component)	6-7 X 60µm	6-7 X 60µm	6-7 X 60µm
Drying details: Hardener		Fast	Standard	Slow
	Flash off (min) at 20°C	5	6	7
	Dust off (min) at 20°C	15	17	20
	Drying Time at 20°C (h)	18	20	22
	Drying Time at 60°C (h)	30'	35'	40'
	Drying Short IR (min x cm)	15'X80 cm	18'X80 cm	20'X80 cm
Pot-Life 20°C (min)		60	75	90



POLISHING

After 18-20 h to air or after complete oven drying, 30'- 40' at 60°C wait for the car to return at ambient temperature, then remove any possible spots and polish with abrasive paste and polish.



STORAGE

Store in a cool and dry place, away from heat



HEALTH AND SAFETY REGULATIONS

Professional use only. Refer to the related safety data sheet.

All the data, news and suggestions here listed are to be considered accurate according to the results of our experiences; however, we are not responsible for the obtained results, since the condition of use can not be under our control. To obtain the best final result we recommend to use IVAT products only for complete coatings cycles. On promiscuous cycles, with articles of other manufacturers, IVAT is not liable for any defects and/or anomalies. * The yield indicated is intended for homogeneous and continuous surfaces, it is only indicative and influenced by several factors; always check with

appropriate practical test
CAR REFINISH

TRUCK, COMMERCIAL AND AGRICULTURAL COATINGS

SPECIAL INDUSTRY