

IK INDUSTRIELACK

PRODUCT DESCRIPTION

One component fast drying high gloss alkyd lacquer, solvent based. Also available in Semi Gloss and Matt

- Very good weather resistance and resistant to average industrial pollution.
- Excellent resistance to oils and greases.
- Strong hardness
- Quick drying
- Colour stable

APPLICATION FIELD

I K Industrielack is used for the protection and decoration of metal structures and industrial equipment that needes to be used fast after painting.

The product is recommended for the coating of agricultural machinery, machine tools, truck chassis, bridges, cranes, steel structures, dumpsters, etc. in an urban, rural and industrial environment with low pollution.

For new equipment or renovation

SURFACE & SURFACE PREPARATION

I K Industrielack is suitable for Ferrous metal treated with anticorrosion primer, Non Ferrous metals (Galvanised and Electro galvanised steel) treated with suitable primer.

Old painted substrate in good conditions.

Surfaces must be well cleaned of all pollutions, old non-sticking paints, grease (with R-Clean), by scraping-brushing, dust removal and degreasing.

Rust, mill scale or old non-sticking paints have to be eliminated by abrasive blasting or sand blasting with a grade Sa 2,5 minimum and if a sand blasting is not possible, proceed with a scraping-brushing with a grade ST 3. For old layers of paint in good condition: sand or brush with a steel brush to promote adhesion; then clean and remove dust. Sanded and/or sandblasted surfaces shall be painted immediately after the treatment.

USE OF THE PRODUCT

Ambient and support temperature must be between 10°C and 35°C Support: None condensing: temperature of the support must be 3°C higher than the dew point.

Relative humidity lower than 75 %

Recommended: I to 2 layers with a film build of 30-40 microns dry, according the requested resistance.

Material	Thinner	
Brush on small surfaces	Between 0 and 10 % thinner L-20481	
Roll on small surfaces		
Pneumatic spray gun	Between 5 and 20 % Synthetic thinner.	
Airless		

DRYING TIME AT 60% RH AND 20°C

Dust free: 15 minutes Tack free: 30 minutes

Re-coatable: within 24 hours with itself or wet on wet



CARACTERISTICS

Classification : AFNOR NF T36-0005 Family I Class 4a	Resin : Alkyd
Aspect of the dry film : Tight, Glossy (also available in Satin and Mat)	Flash Point : > 21°C
Density: [1.00 & 1.20] acc. to colour	Dry Extract (weight) : 58 ± 3%
Theoretical output : 10 ± 1.0 m ² /kg at 40 μm dry on a flat substrate without losing	Dry Extract (volume) : 45 \pm 3%
Recommended film thickness : 40-80 microns dry	Viscosity @20°C: 180 s Ford Din 4 cup

CLEANING OF THE MATERIAL

Synthetic thinner

STORAGE CONDITIONS

2 years in original and closed packaging. Stock inside a ventilated room with a temperature between + 5° C and + 35° C

Our information on the technical product is used only as assistance to professional workers. During the implementation of our products, we always advise to start with a test on a small area.