

UNIKO LUCIDO

Rev.01/2019

DESCRIPTION

High-quality, anticorrosive, polished enamel based on special adhesion promoters, suitable for coating even the most critical variety of backing types. It is distinguished by its high characteristics of coverage, gloss, excellent adhesion to the substrate, fullness, elasticity and distension. The excellent resistance to abrasion, weathering, alkalis and light allow UNIKO to be used for exteriors and interiors.

USES

It is used as a finishing varnish for galvanised steel, aluminium, anodised aluminium, light alloys, plastics, PVC, but also wood, iron, concrete, glass and ceramic.

PREPARING THE SURFACE

For best results it is essential to always observe the rules for a 'thorough cleaning' of the surface.

New wood: Fill if necessary, sand with fine sandpaper, dust and, if the backing is very porous, apply a first coat of matte paint to the bottom.

Coated wood: Inconsistent or chalking old paint must be totally removed by brushing or chemical pickling. Old paint which is still in good condition should be cleaned, degreased, sanded or brushed and dusted thoroughly.

New, metal or plastic surfaces: Clean and degrease with DILUENTE N. Wipe dry with a clean cloth. For iron surfaces it is in any case advisable to sand to SA 2 level or steel brush, dust off all traces of calamine. On bare metal, though it is an anti-rust enamel, it is anyway a suitable primer is recommended.

Already varnished, metal or plastic surfaces: Brush all traces of rust thoroughly, inconsistent or chalking old paint must be totally removed by brushing or chemical pickling. Old paint which is still in good condition should be cleaned, degreased, sanded or brushed and dusted thoroughly. If the surface is very rusty it is advisable to apply a coat of rust converter. The use of rust converter, even on surfaces that are only a little rusty, provides a more qualitative coating. Bare metal areas should be de-greased with appropriate primer.

Cement: brush and dust to remove all friable and disconnected material. Prime with appropriately diluted SOLVEX.

Once the process of cleaning the surface to be painted by one of the chemical or mechanical treatments terminates, never leave the exposed metal for more than 12 hours without temporary protective coating or a coat of rust inhibitor to prevent the formation of rust that may affect the duration of the paint products applied subsequently.

APPLICATION

Mix thoroughly before applying the product to get an even colour and consistency.

Apply 2 coats of UNIKO with a roller, spray or brush bristle, crossing the surfaces well. Wait 24-36 hours between coats.

Apply between temperatures of 5 ° C and 30 ° C. Avoid application in direct sunlight, on cold or wet surfaces, in the presence of strong wind, if rain is imminent or with high relative humidity. Indoors, ventilate the premises during application.

DILUTION

Add 5-10% of DILUENTE S for brush and roller application, 10-15% of DILUENTE X for spray applications.

CAUTION: Do not dilute with NITRO, SINTETICO UNIVERSALE, INODORE since these products are not solvent-compatible with the product.

TECHNICAL DATA

PRODUCT	Modified alkyd glossy enamel
SPECIFIC WEIGHT	1.100 ± 0.100 kg/L depending on the hue
VISCOSITY	2500 ± 500 Brookfield cPs at 23 °C
GLOSS	Gloss (60 °): 90 ± 2
COLOUR	White, chart color, RAL tints
RECOMMENDED THICKNESSES	40-50 dry microns per coat
NUMBER OF COATS RECOMMENDED	2 coats 24-36 hours apart
RE-COATING	Minimum 30 hours
APPLICATION METHOD	Air mix spray gun: use nozzle Ø 1.3 ÷ 1.7 mm Spray pressure 3,5 ÷ 4,5 atm. Airless: nozzle Ø 0.3 to 0.4 mm Compression ratio 30: 1 Spraying pressure 90 to 120 atm (max 5% THINNER X)
THEORETICAL YIELD:	Brush, roller 5-6 sqm /l for 1 layer
DRYING TIMES (at 23°C)	
Tack	1-2 hours
Touch dry	3-4 hours
Deep dry	24-36 hours
	*Due to the particular formulation, which gives the enamel adhesion properties on any surface, drying times may be longer than the traditional enamels.

CLEAN TOOLS

With solvent immediately after use.

STORAGE

Keep away from heat, in a cool and airy place, protected from chills.

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