



CODE 0.252

neosilk

top quality alkyd-urethaned satiny enamel

GENERAL PROPERTIES

NEOSILK is a solvent based satiny enamel based on urethaned alkyd resins and anticorrosive pigments.

Specifically ideal to protect external surfaces, it guarantees an high resistance to sun rays and bad weather.

Used in interiors, presents a really low tendency to yellowing, even in light hues.

NEOSILK is featured by a wide time of workability and an excellent flow.

It can be applied on any substrate made of wood, iron and metal properly treated.

INSTRUCTIONS

Substrate preparation

- Bare ironwork: remove any unsound lamination & rust with a wire brush & emery cloth. Clean thoroughly the surface, degrease and apply two layers of NEOSILK.
To obtain a better anti-corrosive effect, it is recommended the application of ARDINOX code 0.032; allow 24 hours before applying two layers of NEOSILK.
- Unsound painted ironwork: remove any rust and unsound paintwork. Sand the whole surface, clean thoroughly, degrease and treat the corroded areas with a coat of ARDINOX, or the whole surface with a coat of BASE anticorrosive filling undercoat. Allow 24 hours before applying two coats of NEOSILK.
- Bare woodwork: stucco any irregularities (knots, joints, rivets etc.) with a synthetic stucco or, for indoors, use LITOSTUCCO, adding as many times as necessary. When it is dry, clean and apply a hand of ARDEOLITE. Allow 24 hrs, sand the surface with fine sandpaper, clean thoroughly and apply two hands of NEOSILK.
- Painted woodwork: degrease with ordinary detergents, rinse, stucco any imperfections and sand the whole surface with fine sandpaper. Clean thoroughly and apply two hands of NEOSILK.

Application

NEOSILK can be applied with the following tools and ways:

- Brush or roller: stir well the product, if needed thin at 6% in volume maximum with Acquaragia Inodore 0.970.0030. Allow at least 24 hours between coats.
- Spraygun: use at 6% in volume maximum of Diluente Sintetico Rapido 0.976.0040 with the appropriate apparatuses. Allow at least 24 hours between coats.

- The final gloss level is reached after 2 weeks from the application at least, and can vary a little bit according to the chosen hue or the support type.
 - During the application, in particular by spraygun, make an appropriate area ventilation.
 - Do not apply with ambient or substrate temperature below +5°C or above + 35°C. Avoid applying in direct sunlight.
 - Wash equipment immediately after use with Acquaragia Inodore 0.970.0030.
 - The product is flammable. Use in compliance with the current Health & Safety Regulations, both for transportation and for storage and application. After use do not release the containers into the environment.
- Refer to MSDS for further information.

TECHNICAL PROPERTIES

SPECIFICO WEIGHT	930 ÷1300 g/l
VISCOSITY AT 20°C	700÷2200 cps
GLOSS (GARDNER'S GLOSSMETER AT 60°)	35 ± 5
DRYING AT 20°C	DUST FREE 1 hr
	TOUCH DRY 4 hrs
	THROUGH DRYING 24 hrs
FLASH POINT	+ 39° C

YIELD

About 8 m²/l with two layers, which correspond to about 60 micron of dry film.

Said yield has to be considered an estimation, because it can change according to the substrate and the types of application: it is recommended a pre-est.

TENDER SPECIFICATION ITEM

HIGH RESISTANCE SATINY ENAMEL

Application on pretreated wooden or iron surfaces of two coats of synthetic enamel based on urethaned alkyd resins & lightfast outdoor resistant pigments type NEOSILK with a minimum consumption of 0,13 l/m².

€/ m²

*The data herein were correct at the time of Quality Control and refer to standardized environmental conditions.
The same are to be considered as a guide.
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