

BRILLANTISSIMO SATINATO

SCHEDA TECNICA

Revisione : 29/07/2025

Prodotto: **Brillantissimo Satinato**

Categoria: Smalti fondi e Impregnanti

Azienda: Loggia

General Characteristics

A high-performance, high-coverage, premium synthetic enamel for interior and exterior use, formulated with special long-oil alkyd resins and select lightfast color pigments. The enamel offers excellent application and flow, and a finish with good flow. Available in gloss or satin finishes.

Application

Paint for finishing of wooden and iron products, windows, frames, railings, etc.

Preparation



New Iron: if the surface is not perfectly dry and free of grease and oil, clean it with a solvent or an appropriate degreaser. Use a wire brush or sandpaper to remove any scale and rust; finally eliminate all cleaning residues. Apply two coats of PROTEZIONE 1 anti-rust and, after 12-24 hours, paint with two coats of BRILLANTISSIMO following the technical instructions below.



Painted Iron: Use a steel brush or sandpaper to remove flaking residue of old paint and signs of oxidation and clean the surface. If necessary, apply a coat of PROTEZIONE 1 rust inhibitor or, if the old paint is in good condition, one or two coats of BRILLANTISSIMO directly, following the technical instructions below.



Stubborn rust can be passivated with RUGGINOX, both on new and previously painted iron.

New Wood: Make sure the surface is perfectly dry and seasoned. If necessary, fill any holes or imperfections with FLYSTUK and sand; finally, clean the surfaces. For highly absorbent wood, treat the surface with a coat of PRIMO LEGNO impregnator and sand again with sandpaper, then paint with two coats of BRILLANTISSIMO, following the technical instructions below.

Varnished Wood: Use a brush or sandpaper to remove flaking residue from old paint and, if necessary, fill and smooth any imperfections with FLYSTUK; sand and clean. Apply one or two coats of BRILLANTISSIMO following the technical instructions below.

To give greater fullness to wooden items, both new and varnished, we recommend applying one or two coats of CEMENT BLOCK before BRILLANTISSIMO.

Application Methods



Brush and Roller: Dilute by 5% with synthetic thinner for both the first and second coat. Wait 18-24 hours between the two applications.

Air Spray: Dilute by 10-15% with synthetic thinner for both the first and second coat. Wait 18-24 hours between the two applications. Gun pressure: 3-4 bar, nozzle diameter: 1.7-2 mm.

Airless: For airless applications the dilution varies depending on the equipment and pressure used. Guidelines: 5% dilution with synthetic thinner and 0.017-0.019" nozzles at a pressure of 120-150 bar.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	30 ÷ 35	µm per coat
Dust dry:	1 ÷ 2	h
Repaintable after:	18 ÷ 24	h
Deep dry:	24	h
Tool cleaning:	nitro or synthetic thinner	

Painting:



The product is available in a wide range of colors, but can also be colored using L'ANGELO color mixing system or the PLATINA and SECTORMIX industrial color mixing systems.

It is advisable to mix different batches of the same color together to avoid possible color differences during application.

Specific weight:	0,98 ÷ 1,25	Kg/l
Viscosity:	300-1000	cPs
Solid in weight:	71%	
Theoretical yield:	11 – 12	mq/l per coat
Packs	0,125 - 0,375 - 0,750 - 2,5 - 5 - 20	l
Color:	White and Color Chart	
Appearance:	Satin	25 gloss 85°

Storage:



The unopened product, stored intact in a dry and cool place, has a storage life of not less than 24 months.



After use carefully close the package and store it upside down.

Minimum storage temperature: + 5 ° C

Maximum storage temperature: + 30 ° C

Safety Precautions:

For all information relating to the handling of the product as well as its correct disposal, please refer to the Safety Data Sheet.

Warnings

The information contained in this sheet is provided to the best of our technical knowledge. However, these indications and suggestions cannot have the value of a guarantee for the applicator, since the conditions of use of the product are beyond our direct control. It is therefore advisable to ascertain the suitability of the product for the specific case with preliminary tests.

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