

34100050 FISHERMAN BRILLANTE BIANCO



synthetic enamel with high opacity

Long-lasting enamel with high opacity. Easy to apply, it is ideal for iron and wood, offers good resistance to weathering. Dries rapidly and stays shiny for long.



Date of revision	27/05/2020
Composition	Single-component glossy alkyd finishing paint with chemical oxidative drying. Classified according to UNI 8681: B4.A.O.B.O.AB.
Main properties	<ul style="list-style-type: none">• resistant to weathering• good anti-corrosive power• high opacity
Applications	As a glossy finishing anti-corrosive enamel endowed with high expansion and opacity properties. Withstands weathering and retains its colour and sheen for long. Ideal for treating wooden and iron objects.
Colour	Bianco, colour chart shades, Colormaker bases. It can be coloured with the Colormaker tinting system; the number of available bases is indicated in the catalogue and in the Colormaker Lab software.

Technical specifications (data measured at 20°C, with 65% R.H.)	Reference	UoM	Value
Specific weight (pycnometer)	C022	kg/l	1.200 ± 0.030
Ford viscosity cup no. 8	C076	s	14.0 ± 2.0
Dry residue	C033	%	70.0 ± 2.0
Gloss 60° (instrumental control)	C005	Gloss	80-85
Dust-free drying		hours	3
Tack-free drying		hours	6-8
Dry-hard drying		hours	24
Coat-over time		hours	24

Method of use

- . Surface and application conditions Ambient temperature min. +5°C / max. +35°C and R.H. < 70%.
Temperature of the support min. +5°C / max. +35°C and at least 3°C above the dew point.
- . Application method Brush, roller, airless.

. Thinner	9110.0001, applied by spraying also with 9120.0004.
. Dilution	With brush 5% maximum with 9110.0001; by spraying 5% maximum with 9120.0004.
. Airless application	Nozzle diameter 0.011-0.015". Nozzle pressure 120-160 bar. The data for airless spraying is purely indicative and subject to adjustments. The filters must be suited to the nozzle used.
. Application by spraying	Airbrush: Nozzle diameter: 1.5 mm. Nozzle pressure: 3-4 atm.
. Mixing	Mix the product with care, adding the thinner gradually until the desired application viscosity is obtained.
. Theoretical coverage	8-10 m ² /l for each coat with an optimal thickness of 35-45 microns.

Application cycle

ON NEW BARE WOOD IN INTERIORS

Apply one coat of Samopac 32100050 then, after 24 hours, sand the surface and apply FISHERMAN BRILLANTE BIANCO.

ON NEW BARE WOOD IN EXTERIORS

Apply the first coat of FISHERMAN BRILLANTE BIANCO slightly more fluid than the subsequent coats to help the product penetrate into the support.

Excellent results can also be obtained by applying a first coat of 73900401 Samolegno Impregnante Trasparente Incolore. After 24 hours apply the first coat of FISHERMAN BRILLANTE BIANCO.

ON BARE IRON

Make sure that the iron surface is perfectly clean, adequately degreased and free of calamine and rust.

Apply two or three coats of FISHERMAN BRILLANTE BIANCO depending on the desired degree of protection. However, for very aggressive environments (marine, industrial, etc.), we recommend applying the 13500153 or 13000000 anti-rust coating to strengthen the anti-corrosion power of the painting cycle.

ON PAINTED IRON

Mechanically eliminate any loose parts then sand the surface and clean it properly. Proceed with the application of FISHERMAN BRILLANTE BIANCO as for new iron.

Notes

The product may yellow when applied indoors; this occurrence is more frequent when white and pastel shades are used. Bear in mind that in particularly dark or poorly lit environments, the yellowing may be more apparent.

We suggest applying thin layers of product to avoid exceeding the recommend thickness and also to prevent drying-related problems and wrinkling. A higher

Storage

In tightly closed containers, in a cool and dry place, protected against frost and heat sources.

Warnings

Work in well-ventilated environments and wear suitable personal protective equipment. Wash the brushes and tools immediately after use with thinner, and do not disperse the containers in the environment.
Keep out of reach of children.
For further information, consult the safety data sheet.

**VOC Classification - Directive 2004/42/EC -
Italian Legislative Decree no. 161/2006**

I/S -, maximum 500 g/l (2010).
Maximum VOC content of FISHERMAN BRILLANTE BIANCO ready for use:
397,840 g/l.

Specification items

A premium-quality anti-corrosive synthetic enamel for interiors and exteriors, for treating wooden and iron supports, applied in two layers 35-45 microns thick on a suitably prepared support.

This information is the result of our practical experience but is purely indicative. For more detailed information, please contact our technical support service. This sheet annuls and replaces any previous editions.

