



Ferropiù Brillante

TDS

COD. 450/....

Anticorrosive enamel for exteriors and interiors.

Suitable as both primer and topcoat, it represents the ideal solution in terms of ease of application and protection.

Perfect for DIY, it has high adhesion on metal substrates and can be applied directly to iron with minimum surface preparation.

With its gelled consistency, it does not drip or run and can also be applied in greater thicknesses if required to provide more protection.

TYPICAL CHEMICAL AND PHYSICAL CHARACTERISTICS

APPEARANCE	glossy	
COMPOSITION	modified alkyd resin binder; special anticorrosive pigments	
SPECIFIC WEIGHT	1.13 ± 0.02 g/cm ³ at 20°C	
BROOKFIELD VISCOSITY	3,000 ± 1,000 cP	G3V10 at 20°C
DRY RESIDUE	72.5 ± 0.5% p/p	
GLOSS	85 ± 4 units at 60°C	

For reference standards, see “Key – technical data sheets”

TYPICAL APPLICATION CHARACTERISTICS

DRYING (at 20°C and 65% R.H.)	dust free: 3-4 hours for re-coating: 24 hours complete: > 48 hours
EFFECTIVE COVERAGE	11-12 m ² /L per coat depending on substrate and thickness applied
DILUTION (V/V)	brush/roller application: ready to use; if necessary dilute with up to 3-5% Diluente 700 or 900; spray application: 5-10% Diluente 703
TOOLS	brush, roller, spray

COLOURS

White,





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APPLICATION SYSTEM

SUBSTRATES: new iron (calamine-free) and old iron (gates, metalwork, gratings, railings, wrought iron) structures with no flaking rust, metal structures in general, wood.

SUBSTRATE PREPARATION: substrates must be sound, dry, clean, firm and without traces of dirt, grease, etc.

Fully remove flaking or chalky old paintwork by careful brushing, sanding or chemical stripping; old paintwork that is still in good condition must be cleaned, degreased and sanded or brushed.

	NEW IRON		PAINTED SUBSTRATES	
PRIMER	FERROPIÙ	1 COAT	–	
FINISH	FERROPIÙ	2 COATS	FERROPIÙ	2 COATS

If used over an anti-rust product applied more than 72 hours previously, sand lightly before applying FERROPIU'.

TECHNICAL SPECIFICATIONS (for contracts and quotations)

GENERAL CHARACTERISTICS	anticorrosive enamel for exteriors and interiors, based on modified alkyd resins and special anticorrosive pigments
DRY RESIDUE	72.5 ± 0.5% p/p
SPECIFIC WEIGHT	1.13 ± 0.02 g/cm ³ at 20°C

GENERAL INFORMATION AND NOTICES

Do not apply if the ambient and substrate temperature is under 5°C or over 30°C and the relative humidity is higher than 85%.

Do not apply when condensation forms and in direct sunlight.

Store the product in a cool place. Do not allow to freeze.



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The technical information provided above is the result of careful laboratory testing and practical experience. Nevertheless, as the product is often used outside our control, we are unable to guarantee the quality of the end result. This information is subject to review by the Company.

Please carefully read the "GENERAL RECOMMENDATIONS".

CQ Rev. 4 - December 2012

"In accordance with European Directive 2004/42/EC, the VOC values displayed on the packaging refer to the dilutions and thinners specified and to tinted products based on the formulations indicated by Boero Bartolomeo SpA."