



# Fersan

## TDS

COD. 200/....

Anticorrosive alkyd resin paint.

Excellent anticorrosive properties and filling power. In outdoor applications, requires rapid re-coating with the topcoat.

Suitable for protecting iron structures, Fersan can also be used as a filler primer.

### TYPICAL CHEMICAL AND PHYSICAL CHARACTERISTICS

APPEARANCE	matt
COMPOSITION	alkyd resin binder
SPECIFIC WEIGHT	1.49 ± 0.03 g/cm <sup>3</sup> at 20°C
VISCOSITY	110 ± 10s DIN 4 cup at 20°C
DRY RESIDUE	76.9 ± 0.5% p/p

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

### TYPICAL APPLICATION CHARACTERISTICS

DRYING (at 20°C and 65% R.H.)	dust free: 3 hours for re-coating: 24 hours
EFFECTIVE COVERAGE	10-12 m <sup>2</sup> /L per coat depending on type of substrate
DILUTION (V/V)	brush/roller application: 5% Diluente 700 spray application: 10-15% Diluente 703
TOOLS	brush, roller, spray

### COLOURS

White,





### APPLICATION SYSTEM

**SUBSTRATES:** calamine and rust free iron, new 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.

### TECHNICAL SPECIFICATIONS (for contracts and quotations)

<b>GENERAL CHARACTERISTICS</b>	paint with excellent anticorrosive properties, based on alkyd resins
<b>DRY RESIDUE</b>	<b>76.9 ± 0.5% p/p</b>
<b>SPECIFIC WEIGHT</b>	<b>1.49 ± 0.03 g/cm<sup>3</sup> at 20°C</b>

### GENERAL INFORMATION AND NOTICES

While providing effective protection for wood and iron, it is not recommended for galvanised steel and light alloys, which require special pre-treatment. 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.

We recommend completing the cycle within 48 hours from applying FERSAN.

In the event of re-coating after more than 48 hours, abrade the surface before applying the finish.



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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. 0 – November 2014**

***"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."***