

## IRILUX



Synthetic, gloss enamel paint for interiors and exteriors.

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Colours White + Colour chart

Packaging White 0.375 - 0.750 – 2.5 – 4 litres.  
Coloured 0.375 – 0.750 – 2.5 litres.

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### Product characteristics

Composition Based on alkyd resins of good robustness against weathering.

Specific weight 1.140 – 1.250 kg/l according to the colour.

Drying time at 20 ° C  
and 65 -75%  
relative humidity

Dust dry: 1 hour.  
Dry: 6 – 8 hours.  
Hardened: 18 – 24 hours.

Recoatable 18 – 24 hours.

Spreading rate 14 – 16 sqm/litre per coat.

Percentage weight of dry  
resin of the total dry  
weight content

70% ± 2.

Coverage Good.

Filling Good.

Average thickness of applied film	25 – 30 micron per coat.
Film aspect	Gloss.
Weather resistance	Good.
Storage	In tightly sealed cans.

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Instructions for use

Use	On wood and iron surfaces, adequately prepared.
Application method	Brush or roller.
Dilution	Ready to use.
Cleaning of equipment	With Diluente Sintetico 914090L.

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**Warning**

Work in a well ventilated area, wearing appropriate personal protective equipment (such as a mask). Sanding, welding and flame removing old paint can generate dust and/or hazardous fumes.

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Application systems

**A) New iron:**

- Allow the iron to rust in order to facilitate removal of the calamine.
- Brush and/or sand to remove any rust present.
- Apply two coats of Metallite, diluted 5% by volume with Diluente Sintetico 914090L.
- Apply two coats of undiluted Irilux.

**B) Old iron:**

- Brush and/or sand to treat the rusted parts and to remove any old coats of paint not well attached.
- Touch up any exposed areas with undiluted Metallite.
- If the rust is extensive, apply one coat of Metallite over the entire surface, diluted up to a max of 5% by volume with Diluente Sintetico 914090L.
- Apply two coats of undiluted Irilux.

**C) New wood:**

- Sand accurately.
- Apply one coat of undiluted Opaco G9.
- Sand again.
- Apply two coats of undiluted Irilux.

**D) Painted wood:**

- Sand accurately and thoroughly to remove any old coats of paint not well attached and to roughen the surface.
- Apply one coat of undiluted Opaco G9.
- Sand again.
- Apply two coats of undiluted Irilux.

**Notes**

Avoid application in direct sunlight or on surfaces that have been exposed to the sun for a long time. It is not recommended for application on substrates containing a high percentage of humidity. Do not apply under adverse weather conditions. Wait at least 18 hours between coats.

**Warning**

New generation enamels (with an High solid content) issue on the substrate a greater amount of product and their drying time is longer than old generation enamels. An homogenous spreading , without any accumulation of product, will allow to obtain a thickness similar to old generation products, avoiding any wrinkling.

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**Product specification**

Synthetic, gloss enamel paint for interiors and exteriors, based on alkyd resins with good robustness against weathering (Type: Irilux).

Specific weight 1.140 – 1.250 kg/l according to the colour.

Percentage weight of dry resin of total dry weight content 70% ± 2.

Average thickness of applied film 25 – 30 micron per coat.

All technical information contained herein is indicative.  
For more detailed information, please consult our TECHNICAL SERVICE DEPARTMENT.