

1386 BLASTER LUCIDO

ANTI-RUST ALKYD-URETHANE GLOSS ENAMEL



Advantages

- High quality gloss
- Excellent resistance to abrasions and scratches
- Good anticorrosion properties

Description and Use

Enamel formulated with alkyd-urethane resins, easy to apply, with good distension, excellent resistance to abrasions and scratches and good anticorrosion properties.

BLASTER LUCIDO is suitable for painting directly on iron, on wooden items previously treated, placed both indoors and outdoors, on industrial structures, etc.

It can be coloured using the ADVANCE HT tinting system.

Substrate preparation

IRON SURFACES:

- Take off any trace of rust, iron scale, grease and moisture; remove non-adhering existing paints by sanding. In case of particularly damaged surfaces, carry out a first treatment with KELA RUST code 1412; then apply two coats of BLASTER LUCIDO code 1386.
- When a cycle with high anti-corrosion protection features is required, apply a first coat of anti-rust OXITE code 1010

WOODEN SURFACES:

- Sand with P120 paper and prepare the base by applying FONDOPAC EXTRA code 1002. For substrates exposed to the outside, impregnate beforehand with 1 coat of transparent PRATIK WOOD code 1441.

LIGHT ALLOYS AND PVC:

- Degrease with DILUENTE PER NITRO ANTINEBBIA code 1616, sand slightly and apply PRIMING COAT code 1243.

Application

Application method:

- brush
- roller

Product preparation:

Mix to achieve even colour and consistency.

Diluite with ACQUARAGIA (white spirit) code 1602 or DILUENTE SINTETICO (synthetic thinner) code 1603 max. 5% .

Recoating:

Wait between 14 and 16 hours between coats, depending on environmental conditions.

Storage life

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life of 24 months. Check the product's shelf life by referring to the production batch number shown on the packaging. The batch number is made of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with the current legislation.

Technical features

Colour	see price list
Appearance of the dry film	glossy 80-90 gloss (Gardner 60°)
Viscosity **	30-40 seconds ISO-DIN Cup 8
Recommended thicknesses	50-60 µm dry film (2 layers)
Practical cover rate *	6-8 m²/kg (2 layers)
Air drying (20°C - 65% RH)	30-45 minutes. dust-free
	4-5 hours, dry to touch
	24 hours, through drying
Product emission rating in accordance with French Republic decree of 19 April 2011	Class A + in the white version
AFNOR NF T 36-005 classification	Family I - Category 4a
EU limit values for VOC content (Directive 2004/42/EC)	Category A/i, SB: VOC max 500g/l product VOC < 500 g/l
* The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.	
** May change according to the colour.	
The data are measured at a temperature of 20°C.	

Warnings

- Product recommended for expert users.
- It is recommended to acquire all the material required to finish the work of the same batch.
- Solvents or thinners used for cleaning tools, as well as any product residues, must not be released into the environment or poured down domestic drains. The recipient/product/thinner or cleaning solvent must be disposed of in accordance with national regulations.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market and the tinting of the product can lead to slight deviations in the declared values, in the colour and in the aesthetic effects obtained. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

High environment humidity and excessive thickness may retard the hardening of the applied film, leading to imperfections and/or detachment. Surface and ambient temperature must be above + 5 (41°F) and below 35°C (95°F).

The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at assistenza.technica@impa.it.