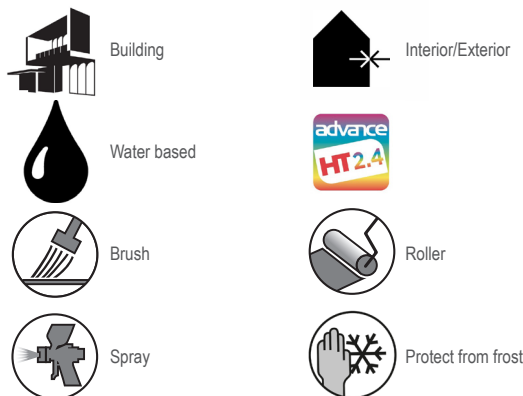
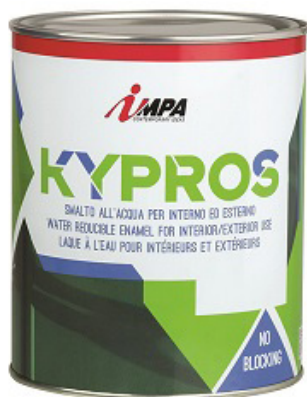


0821 KYPROS LUCIDO

GLOSSY WATER-BASED ENAMEL FOR INTERIORS AND EXTERIORS



Description and Use

KYPROS GLOSS is a glossy water-based enamel made from acrylic resins and fine-graded pigments. Featuring easy application, quick drying and a low blocking effect, it forms a film with good elasticity. Excellent hiding power and good resistance to light and the weather.

KYPROS GLOSS can be applied in both interiors and exteriors as a finish on walls, wood, iron, galvanised sheet metal, radiators and suitably-treated PVC. It does not release solvents, does not yellow and is odourless, and is therefore suitable for application in closed, inhabited and poorly-ventilated environments. It can be coloured using the ADVANCE HT tinting system.

Substrate preparation

MASONRY SURFACES:

- The substrate must be cured, not chalking and clean (without grease, oil or other polluting agents).
- For degraded surfaces, remove all traces of old peeling paint and any efflorescence.
- In case of mould or algae growth, carry out a treatment with DECISO code 0610,
- On plaster, level any unevenness with a suitable skim coat and allow the treated areas to cure. In interiors fill and rub down holes, cracks and crackles with IMPASTUK UNIVERSAL EXTRA code 0401.
- On new, powdery or highly absorbing plaster, on fillings or old flaking paints apply one layer of masonry fixative to make uniform the substrate absorption. In interiors use the water-reducible products POLY ACRYL code 0004, or else SUPERFIX code 0010, properly reduced. For exteriors, use the solvent-type ready-to-use CLIM-O-PAINT PRO code 1004, otherwise SUPERFIX code 0010.

WOODWORK:

- Sand down and prepare the surface by applying WOOD PRIMER code 0641, water-thinnable, or else FONDOPAC EXTRA code 1002 solvent-based.
- For surfaces exposed to the outside, provide a coat of impregnating agent as the first layer.

IRON SURFACES:

- Sand and apply KORINTHOS PRIMER water-based rust protector P/N 0717.

GALVANIZED STEEL:

- Mechanically remove any traces of oxidation, carefully clean and degrease, lightly sand and treat with KORINTHOS PRIMER P/N 0717 or PRIMING COAT P/N 1243.

PVC:

- Sand and prepare the substrate by applying KORINTHOS PRIMER series 0717 or PRIMING COAT series 1243.

Application

Application method:

- brush
- roller
- spray

Product preparation:

Make sure the treated substrate is perfectly dry, then continue with the application of KYPROS LUCIDO properly thinned. Mix until obtaining a uniform colour and consistency.

Dilute with water:

- for brush or roller application: max 5%
- for spray application: 10-15%

Storage life

24 months in its original packing

PROTECT FROM FROST. Store the packaged product at a temperature between +5°C and +35°C.

Technical features

Color	white
Appearance of the dry film (UNI 10795)	glossy > 70 gloss (Gardner 60°)
Specific weight	white: 1.24 kg/l (± 0.02)
Viscosity	3500-4500 mPa.s Brookfield rpm 20 s 4
Practical cover rate *	6- 7 m ² /l (2 coats)
Recommended thicknesses	50-600 µm dry film
Drying in air (20°C - 65% RH)	1 hour, dry to touch
Recoatible	wait 5-6 hours between the two applications
AFNOR NF T 36-005 classification	Family I - Category 7b2
EU limit value of VOC content (Directive 2004/42/EC)	Category A/d, WB: VOC max 130g/l product COV < 130g/l
* The yield may vary according to the roughness and absorption of the substrate and in relation to the application system used.	
The data are measured at a temperature of 20°C.	

Warnings

- Product recommended for expert users.
- Read the safety datasheet before use.
- Surface and ambient temperature must be above + 5 (41°F) and below 35°C (95°F).
- During use, ventilate the room well and use water to clean tools.
- The recipient/product must be disposed of in accordance with national laws.
- Use all the material necessary for the work from the same batch.
- Avoid application on surfaces exposed to direct sunlight and strong winds.
- Do not apply in adverse weather conditions or in the presence of surface condensation.
- Drying times are affected by ambient-climatic conditions.
- High ambient humidity and excessive thickness may delay hardening of the applied film.
- 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 natural 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 lots of the same material are used in the same job/site.

NOTE: Do not apply in foggy or rainy weather, or when the relative humidity exceeds 75%.

Exterior applications need to be protected from rain for at least 24 hours, and in any case until complete drying.

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.