

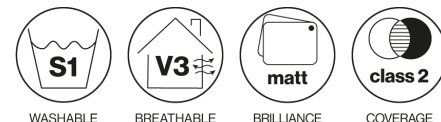
## Matt water-based enamel

### DESCRIPTION

Universal opaque water-based enamel, direct application on all substrates, even already painted as long as they are well anchored. Based on acrylic resins, odorless, non-yellowing, preserves colors over time, extremely cleanable, ideal in contact areas. HACCP certified. Ease of application and touch-up, splash-proof, highly relaxing. Always covering in two coats. Ideal for bright environments, suitable for applying dark colors and for creating the COLOUR DREAMS and IT400 fan deck. The product has obtained the Eurofins certification for Indoor Air Comfort Gold as a guarantee that the product meets the low emission requirements, as well as the most relevant specifications in Europe; sign of attention to the quality of a healthy internal environment. For inside and outside.

### MAIN PROPERTIES

- Opaque;
- High cleanability;
- HACCP Certificate - IAC GOLD;
- Ease of application on multiple substrates
- Not yellowing



### TECHNICAL DATA

Film aspect EN 13300	Matt ( $\leq 10$ gloss $85^\circ$ )
Thickness EN 13300	Class A, fine ( $< 100 \mu\text{m}$ )
Vapour permeability (class V) (EN 1062)	Class V3 Low
Classification (UNI 8681 / UNI 8682)	One-pack, physical drying glossy acrylic topcoat paint dispersed in water. (B4.CO.A.O.FA)
Hiding power (EN 13300)	Class 2 (7 m <sup>2</sup> /L)
Wet abrasion resistance (EN 13300 / EN 1062)	Class 1
Specific weight	1330 $\pm$ 30 g/l 7.5-9
Type of binder	Acrylic
Solid content	55 $\pm$ 2%
Drying time	Can be overpainted after 12 hrs, completely dry after 24 hrs
Dirt grip (UNI 10792)	Very low
VOC	Cat A/b: limit 100 g/l (2010); this product contains a maximum of 0.1g/l of VOCs

### CHARACTERISTICS

Coverage	With the application of 2 coats: 6.5-7 m <sup>2</sup> /l (70-75 sq ft/l)
Coverage per pack	(5 l): 35 m <sup>2</sup> , approx. Coverage varies according to substrate absorption.
Overpaintable	Compatibility with other products: compatible with all water-based products
Colour range	White and Colours can be produced with the You Color tinting system
Dilution	Water; ready to use, if necessary maximum 5%

### APPLICATION

#### Notes:

The best film performance is reached at least 7 days after application.

#### Suitable Substrates:

Cement-based plaster, painted plaster, exposed reinforced concrete, precast concrete features and panels, gypsum and fibre cement walls and features, metal and PVC.

**Ambient Conditions:**

min +5°C max +35°C max RH 80%

**Preparation of the Substrate:**

The substrates must be free from release agents, dust, smog or other, dry, clean, cohesive and sufficiently seasoned. On surfaces with the presence of algae or mold, treat with the SANASOLUX sanitizing cycle.

**Drywall**

Filling of all irregularities such as holes, cracks by applying IVASTUCCO fine synthetic resin-based stucco and subsequent sanding with sandpaper.

Consolidation by applying a coat of METROFIX acrylic fixative. Application of DESIGN COVER smoothing primer.

**Plaster**

Filling of all irregularities such as holes, cracks by applying IVASTUCCO fine synthetic resin-based stucco and subsequent sanding with sandpaper (indoors only).

Depending on the type of plaster, carry out any repairs or leveling with UNIFORM BIANCO/GRIGIO.

Consolidation by applying a coat of METROFIX acrylic fixative.

N.B In case of non-uniform surfaces (patched up, partially coloured, grouted, etc.) or application of dark and intense colours, it is advisable to apply a uniform base coat of the DESIGN COVER or DESIGN COVER 0.1 (METROPOLIS) line of primers according to the desired granulometry

**Wood**

Natural - Eliminate any resinous residues by washing with Diluente Nitro Antinebbia (IVAS). Carry out grouting to fill any gaps and microcracks then sand to make the surface to be treated uniform. The support must be completely dry, free from residual humidity.

Application of a coat of water-based uniforming insulating primer FONDO H2O PER LEGNO (IVAS)

Painted – Check the correct adhesion of the paint layer and any light sanding. In case of different finishes, apply a coat of water-based uniforming insulating base coat FONDO H2O PER LEGNO (IVAS)

**Metal and PVC**

Metal supports must be completely free of rust, release agents, dry and clean.

Application of a one-component, universal pigmented anti-rust primer based on PRIMEX HQ (IVAS) acrylic resins

**Type of Equipment:**

brush, short-haired roller, airless spraying equipment

**Application Procedure:**

Dilute SENSATION MATT as indicated and mix with a low speed mixer. Apply two coats, waiting at least 12 hours between coats. For brush or roller painting, to achieve a uniform appearance, cross the direction of strokes during application.

IN THE CASE OF BRIGHT AND INTENSIVE COLORS, IT IS ADVISABLE TO A COAT WITH A SPECIAL UNIFORMING BASECOAT TO BE CHOSEN ACCORDING TO THE TYPE OF SUPPORT

## STORAGE

**Disposal and safety indications:**

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

**Packaging:**

5 l - 2.5 l - 1 l Quart, Gallon, 5 Gallons

**Storage:**

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

## TECHNOLOGIES/CERTIFICATIO

