

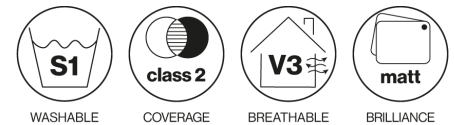
Matt water-based wall enamel

DESCRIPTION

Matt water-based wall enamel with superb washability and high coverage. Based on water-based acrylic resins and high quality fillers, with a viscosity able to prevent dripping and splashing. Particularly suited for use in public places. Suitable for rooms where foodstuffs are stored. HACCP Certified. 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 indoor and outdoor use.

MAIN PROPERTIES

- Matt;
- Extremely washable;
- Suitable for public spaces;
- HACCP certified



TECHNICAL DATA

Film aspect EN 13300	Matt (≤ 10 gloss 85°)
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 matt acrylic topcoat paint dispersed in water (B4.C.O.A.2.FA)
Hiding power (EN 13300)	Class 2 (8 m ² /L)
Wet abrasion resistance (EN 13300 / EN 1062)	Class 1
Specific weight	1450 \pm 50 g/l
	8.3-9
Type of binder	Acrylic
Solid content	59 \pm 2%
Drying time	Can be overpainted after 6 hrs, completely dry after 24 hrs
Dirt grip (UNI 10792)	Very low
VOC	Cat A/a: limit 30 g/l (2010); this product contains a maximum of 0.1 g/l of
VOCs	

CHARACTERISTICS

Coverage	With the application of 2 coats: 7-8 m ² /l (75-86 sq ft/l)
Coverage per pack	(12 l): 96 m ² , 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; 5-10% = 50-100 ml per litre of product

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.

Ambient Conditions:

min +5°C max +35°C max RH 80%

Preparation of the Substrate:

All supports must be free of release substances, dry, clean and cohesive. The plasters must be sufficiently cured according to the type of material and the manufacturer's instructions. On surfaces with the presence of mold or algae treat with VITASANA SOLUX (IVAS) sanitizing cycle

Lime & Plaster Filling of all irregularities such as holes and cracks by applying IVASTUCCO synthetic resin-based fine filler and subsequent sanding with sandpaper. Consolidation by applying a coat of ACRILICA 100 acrylic fixative or MICRALICA micronized fixative.

Plasterboard Filling of all irregularities such as holes and cracks by applying IVASTUCCO synthetic resin-based fine filler and subsequent sanding with sandpaper. Consolidation by application of ACRILICA 100 acrylic fixative or MICRALICA micronized fixative.

Plaster Filling of all irregularities such as holes and cracks by applying IVASTUCCO fine synthetic resin-based filler and subsequent sanding with sandpaper (internal only). Depending on the type of plaster, carry out any restorations or smoothing with UNIFORM WHITE/GREY. Consolidation by applying a coat of ACRILICA 100 acrylic fixative or MICRALICA micronized fixative.

N.B In case of non-uniform surfaces (patched, partially coloured, plastered etc.) or application of dark and intense colours, we recommend applying a uniforming base coat from the primer line, PRIME TECH, RASOFONDO 0.1-0.3 (IVAS) depending on the desired grain size

In the case of surfaces with non-adherent or chalky tempera application, completely remove the layers of applied tempera.

Type of Equipment:

brush, short-haired roller, airless spraying equipment

Application Procedure:

Dilute IDROMATT as indicated and mix with a low speed mixer. Apply two coats, waiting at least 6 hours between coats. For brush or roller painting, to achieve a uniform appearance, cross the direction of strokes during application.

STORAGE

Disposal and safety indications:

Dispose of in accordance with local regulations.

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

Packaging:

12 l - 5 l - 2.5 l - 1l - 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

