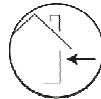


INDOOR



OUTDOOR



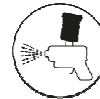
WATER BASED



BRUSH



ROLLER



AIRLESS

## 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. Classified TVOC A+, it complies with Leed Bream protocols. For indoor and outdoor use. For professional use.

### MAIN PROPERTIES

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



WASHABLE



COVERAGE



BREATHABLE



BRILLIANCE

### TECHNICAL DATA

Classification UNI 8681	One-pack, physical drying matt acrylic topcoat paint dispersed in water (B4.C.O.A.2.FA)
Film aspect EN 13300	Matt ( $\leq 10$ gloss $85^\circ$ )
Thickness EN 13300	Class A, fine ( $< 100 \mu\text{m}$ )
Hiding power EN 13300	Class 2
Wet abrasion resistance EN 13300	Class 1
Specific weight	$1340 \pm 50 \text{ g/l}$
pH	7-8
Type of binder	Acrylic
Solid content	$50 \pm 2\%$
Liquid water permeability EN 1062	
Drying time	Can be overpainted after 6 hrs, completely dry after 24 hrs
VOC	Cat A/a: limit $30 \text{ g/l}$ (2010) This product contains a maximum of $30 \text{ g/l}$ of VOCs

## CHARACTERISTICS

Colour range	White and Colours can be produced with the You Color tinting system
Coverage	With the application of 2 coats: 7-8 m <sup>2</sup> /l
Coverage per pack	(12 l): 96 m <sup>2</sup> , approx. Coverage varies according to substrate absorption.
Dilution	5-10% = 50-100 ml per litre of product
Diluted with	Water
Overpaintable	Compatibility with other products: compatible with all water-based products

## APPLICATION

### Suitable Substrates:

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

### Preparation of the Substrate:

All substrates must be free of release agents and must be dry, clean and coherent. Plasters must be sufficiently cured according to the type of material and manufacturer's instructions. On surfaces with mould or algae, first apply a coat of Sana Solux and wait at least 24 hours before proceeding as indicated in the technical data sheet. In the case of old paint or dusty substrates, we recommend applying a coat of ACRILICA 100 consolidating primer or removing them if this is not sufficient.

### 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.

### Notes:

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

### Type of Equipment:

brush, short-haired roller, airless spraying equipment

### Ambient Conditions:

min +5°C max +35°C max RH 80%

## STORAGE

### Packaging:

12 l – 5 l – 2,5 l – 1 l

### Duration and Preservation:

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

Dispose of in accordance with local regulations.

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

## TECHNOLOGIES/CERTIFICATIONS

