



INDOOR



WATER  
BASED



BRUSH



ROLLER



AIRLESS

## Biocide-free transpiring washable water-based paint with Ivasmart technology

### DESCRIPTION

Washable water-based paint with high vapor transpiration and coverage. It respects health because it is formulated with very low VOCs without isothiazolinones or formaldehyde, with the use of Ivasmart technology for the creation of products that contribute to the hygiene and cleaning of walls while maintaining a healthy environment. 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 internal use.

### MAIN PROPERTIES

- Free from biocides;
- High breathability;
- Suitable for transpiring plasters



BREATHABLE



BRILLIANCE



WASHABLE



COVERAGE

### TECHNICAL DATA

Film aspect EN 13300	Very Matt ( $\leq 5$ gloss $85^\circ$ )
Thickness EN 13300	Class A, fine ( $< 100 \mu\text{m}$ )
Classification (UNI 8681 / UNI 8682)	Single-component, reactive chemical drying, opaque, styrene-acrylic paint for finishing layer, in water dispersion. (B4.C.O.C.2.IB)
Hiding power (EN 13300)	Class 2
Specific weight	$1480 \pm 30 \text{ g/l}$
	10.8-11.4
Type of binder	Styrene-acrylic
Solid content	$61 \pm 2\%$
Drying time	Can be overpainted after 6 hrs, completely dry after 24 hrs
Vapour permeability (class V) (EN 1062)	Sd 0.08 m; Class V1 High
Wet abrasion resistance (EN 13300 / EN 1062)	Class 2
Volatile organic compounds (VOC)	For interior use: Cat A/a; limit 30 g/l (2010). This product contains a maximum of 1,00 g/l of VOCs.

### CHARACTERISTICS

Coverage	With the application of 2 coats: 4-4.5 m <sup>2</sup> /l
Coverage per pack	(12 l): 54 m <sup>2</sup> , approx. Coverage varies according to substrate absorption
Overpaintable	Compatibility with other products: with mineral paints or coatings and with alkali-resistant water-based paints
Colour range	White
Dilution	Water; 10-20%

### APPLICATION

#### Suitable Substrates:

Cement-based plaster, painted plaster, lime-based plaster and paint, 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 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.

## Type of Equipment:

brush, short-haired roller

## Application Procedure:

Dilute VITASANA BIOSIL 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

### Storage:

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

## TECHNOLOGIES/CERTIFICATIO

