vitasana active

COLOURABLE

INDOOR · WATER BASED · BRUSH · ROLLER · AIRLESS

Washable water-based paint active against formaldehyde with anti-mould additive

DESCRIPTION

Matt breathable water-based paint with acrylic resins. Its effectiveness against the blackening produced by mould and mildew is certified by document No. 537/I issued by the GFC Chimica research laboratories. The product has obtained the Eurofins certification for Indoor Air Comfort 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 use.

MAIN PROPERTIES

- Ecological water-based paint captures formaldehyde
- Ideal for humid and poorly ventilated environments
- Mold resistant

matt BRILLIANCE · V2 BREATHABLE · S2 WASHABLE · class 2 COVERAGE

TECHNICAL DATA

Volatile organic compounds (VOC)	Cat A/a (2004/42/CE); EU limit 30 g/l (2010). This product contains max 1,00 g/l of VOCs.
Film aspect EN 13300	Very opaque (≤ 5 gloss 85°)
Thickness EN 13300	Class A, fine (< 100 µm)
Classification (UNI 8681 / UNI 8682)	One-pack, physical drying, matt, acrylic topcoat paint dispersed in water. (B.4.C.O.A.2.FA)
Hiding power (EN 13300)	Class 2 (8 m2/L)
Specific weight	1420 ± 30 g/l
	8.3-9
Type of binder	Acrylic
Solid content	56 ± 2%
Drying time	Can be overpainted after 4 hrs, completely dry after 12 hrs
Vapour permeability (class V) (EN 1062)	Class V2 - Medium
Wet abrasion resistance (EN 13300 / EN 1062)	Class 2
Dirt grip (UNI 10792)	Low

CHARACTERISTICS

Coverage	With the application of 2 coats: 4-5 m2/l
Coverage per pack	(12 l): 60 m2, 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; 15-20% = 150-200 ml per litre of product

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, dehumidifying plasters.

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. 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.

Type of Equipment:
brush, roller, airless
Vector Grip SF33 Plus gun - White filter 0.31 mesh - Nozzle HEA ProTip - dil.15% - Size 415 - pressure 130 bar

Application Procedure:
Dilute VITASANA ACTIVE as indicated and mix with a low speed mixer. Apply two coats, waiting at least 4 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:
1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

TECHNOLOGIES/CERTIFICATIONS

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This Technical Sheet is compiled to the best of our technical/scientific knowledge. Nevertheless, it is not binding and does not imply that we are responsible, as the conditions of use are outside our control. It is recommended that the product is always checked as being suitable for the specific application.