

white cream

technical sheet - ed. 10/2024



COMPANY WITH QUALITY MANAGEMENT SYSTEM CERTIFIED

IVAS INDUSTRIA VERNICI



INDOOR



WATER BASED



BRUSH



ROLLER



AIRLESS

Ultra white opaque breathable water-based paint

DESCRIPTION

Water-based paint with high coverage, high filling and coverage. It is easy to apply thanks to its excellent expansion and high filling properties. Formulated with vinyl-versatic resins in dispersion, pigments, inert, water repellent mineral fillers. Provides good alkali resistance and breathability. 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 use.

MAIN PROPERTIES

- excellent whiteness;
- high coverage;
- Breathable



BREATHABLE



BRILLIANCE



COVERAGE

TECHNICAL DATA

Film aspect EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine ($< 100 \mu\text{m}$)
Classification (UNI 8681 / UNI 8682)	One-pack, physical drying matt vinyl versatic topcoat paint dispersed in water. (B4.C0.A.2.HF)
Hiding power (EN 13300)	Class 2 (8 m ² /L)
Specific weight	1600 \pm 30 g/l
	8.3-9
Type of binder	Vinyl versatate
Solid content	66 \pm 2%
Drying time	Can be overpainted after 4 hrs, completely dry after 12 hrs
Vapour permeability (class V) (EN 1062)	Class V1 - High
Dirt grip (UNI 10792)	Medium
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.

CHARACTERISTICS

Coverage	With the application of 2 coats: 4-5 m ² /l
Coverage per pack	(14 l): 70 m ² , approx. Coverage varies according to substrate absorption
Overpaintable	Compatibility with other products: compatible with all water-based products
Colour range	White
Dilution	Water; 30-40% = 300-400 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, 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

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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 spraying equipment

Vector Grip SF33 Plus gun - White filter 0.31 mesh - HEA ProTip nozzle - dil.30% - Size 415 - pressure 160 bar

Application Procedure:

Dilute WHITE CREAM 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.

STORAGE

Disposal and safety indications:

Dispose of in accordance with local regulations.

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

Packaging:

14 l - 5 l - 2.5 l

Storage:

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

TECHNOLOGIES/CERTIFICATIO

