sol-tex

technical sheet - ed. 03/2024







BREATHABLE

matt

BRILLIANCE

class

COVERAGE

S3

WASHABLE

Covering washable water-based paint

DESCRIPTION

Washable water-based paint with high filling power, based on vinyl resins dispersed in water, inert mineral fillers and selected lightfast pigments. 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

- Filling;
- Washability

TECHNICAL DATA	
Film aspect EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine (< 100 µm)
Vapour permeability (class V) (EN 1062)	Class V2 - Medium
Classification (UNI 8681 / UNI 8682)	One-pack, physical drying, matt, vinyl topcoat paint dispersed in water. (B4.C.O.A.2.HA)
Hiding power (EN 13300)	Class 2 (8 m2/L)
Wet abrasion resistance (EN 13300 / EN 1062)	Class 3
Specific weight	1580 ± 30g/l
	8.3-9
Type of binder	vinyl
Solid content	64± 2%
Drying time	Can be overpainted after 6 hrs, completely dry after 12 hrs
Dirt grip (UNI 10792)	Medium
VOC	Cat A/a: limit 30 g/l (2010); this product contains a maximum of 1 g/l of VOCs

CHARACTERISTICS	
Coverage	With the application of 2 coats: 6-7 m2/l
Coverage per pack	(14 I): 98 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; 20-25% = 200-250 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.

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

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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 fixat 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, roller, airless spraying equipment

Application Procedure:

Dilute SOL-TEX 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:

14 | - 5 | - 2.5 |- 1 |

Storage:

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

TECHNOLOGIES/CERTIFICATIO





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.