



Thick textured coating for textured, decorative finishes

DESCRIPTION

Thick textured coating for textured, decorative finishes. Breathable, water-repellent, flexible, for thick application, particularly suitable for covering evident unevenness in the substrate. Given its good elasticity, it can be applied without cracking. Product tested according to UNI EN 15824 for use of CE marking. Film protected from algae, mold and microorganisms attack; suitable for external insulation systems. For outdoor use.

MAIN PROPERTIES

- Textured finish
- Suitable as a finish for TERMOK8 systems



TECHNICAL DATA

Water absorption (class W) (EN 1062)	0.18 ± 0.02 Kg/(m ² h0.5); Class W2 Medium
Film aspect EN 13300	Matt G3 (≤ 10 gloss 85°)
Drying time	Under standard environmental conditions, it can be overpainted after 24 hours. In case of low temperatures or high humidity, drying times can vary considerably.
Type of binder	Styrene Acrylic 8
Classification (UNI 8681 / UNI 8682)	RPAC - pigmented - G2 - Orange peel - R2 - S2
Thermal conductivity (λ) (EN 1745)	λ=0.93 W/(mK)
Solid content	83 ± 2%
Adhesion on concrete (EN 1542)	> 0.7 MPa
Granulometry (EN 13300 / EN 1062)	S3<1500mm (0.6mm)
Vapour permeability (class V) (EN 1062)	Sd 0.11 ± 0.02 m; Class V1 High
Specific weight	1800 ± 50 g/l
Reaction to fire (EN 13501-1)	A2 - s1, d0 (of System)
VOC	Cat A/I: limit 200 g/l (2010); this product contains a maximum of 39 g/l of VOCs

CHARACTERISTICS

Overpaintable	Compatibility with other products: all water-based products
Diluted with	Water
Dilution	ready to use; add a little water if necessary to achieve the right consistency
Colour range	White and Colours can be achieved with the You Color tinting system
Coverage	With the application of 2 coats: 2.2 Kg/mq
Coverage per pack	(25Kg): 11.4 m ² , approx. Coverage varies according to the roughness of the substrate.

APPLICATION

Ambient Conditions:

Min +5°C max +35°C max RH 80%

Type of Equipment:

steel trowel (Pollock Stainless Steel trowel), marine Sponge (Dalí sponge), pad (Mondrian Pad, Warhol Pad, Renoir Pad,

Picasso Pad), roller (Degas Roller, Monet Roller)

Suitable Substrates:

Cement-based plaster, lime-based paint and plaster, painted plaster, exposed reinforced concrete, precast concrete panels and fibre cement.

Preparation of the Substrate:

Masonry substrates: All substrates must be free of release agents and must be dry, clean and coherent.

The substrates must be carefully prepared by manual brushing and/or by washing and/or pressure washer, depending on the nature and extent of the dirt on the surface to be treated. Old paint should be removed. Make sure that fresh plaster has set before applying. Apply one coat of Metro Fix.

Plasterboard substrates:

The substrates should be thoroughly prepared by brushing or cleaning, making sure that there are no loose areas.

Apply one coat of Metro Fix.

Pre-painted or varnished wood substrates:

Partially or entirely scrape to remove any loose paint or varnish remaining or remove the paint entirely using chemical solvent paint stripper.

New or old wood substrates pre-treated as above:

Spot fill any gaps and micro-cracks using Metro Stuc.

Lightly sand to make the surface to be treated smooth and even.

Apply one coat of Metro Fix and sand lightly. Next, check the soundness of the substrate: if there is any dusting or if there are loose areas, another coat of Metro Fix should be applied. Apply one coat of Metro Cover to provide a smooth substrate.

Application Procedure:

For skimming, apply a uniform coat of FACTOR EXT with a stainless steel trowel. For decorations, apply FACTOR EXT with a stainless steel trowel and work the fresh coat with Metropolis decorative tools to achieve the desired effect.

Notes:

Do not apply under when in direct sunlight or when it is very windy. The initial periods of exposure to the weather can form unsightly "streaks" on the surface due to condensation, fog or rain. Depending on the intensity of the colour, this effect may be more or less evident but does not imply any reduction in product quality. As a rule, these imperfections disappear on their own upon additional exposure to heavy rainfall.

STORAGE

Packaging:

25 kg - 5 kg

Storage:

2 years when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight.

Disposal and safety indications:

Dispose of in accordance with local regulations.

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

TECHNOLOGIES/CERTIFICATIO

