

FUMEX 2 FINITURA

WATER-BASED HIGHLY WASHABLE ODORLESS STAIN COVERING PAINT

code 4460229

DESCRIPTION

FUMEX 2 FINITURA is the water-thinnable paint for indoor use with a velvety matt appearance, specifically formulated to complete the FUMEX 1 PRIMER/FUMEX 2 FINITURA system, designed to paint walls stained with: nicotine, coffee, cooking grease (frying oil), wine, magic marker, pen ink, soot, etc.

For its ease of use, excellent adherence, high washing resistance and rapid application, FUMEX 2 FINITURA is especially suitable for painting public buildings, bars, pizzerias, etc. Also thanks to its low grip on dirt and effective stain-blocking properties, FUMEX 2 FINITURA blocks and inhibits the appearance of stains on those surfaces most subject to dirt deposits (i.e., near the espresso machine, furnace, radiators, etc.).

The effectiveness of the stain-proofing system is achieved through the combined use of both products: FUMEX 1 PRIMER to prepare the base and FUMEX 2 FINITURA for the finish.

FUMEX 2 FINITURA complies with Italian Legislative Decree N. 155 dated 26 May 1997, which implements the Directive 93/43/EEC and 96/3/EEC on the topic of "proper hygiene practices in the food industry".

The L.D. does not require the use of products in compliance with UNI standards 11021:2002 for painting rooms where prepackaged food products are stored or handled.

INSTRUCTIONS FOR USE

May be applied on:

- New and old plasters based on hydraulic binders.
- Concrete surfaces.
- Gypsum and gypsumboard surfaces.
- Old paints and wall coatings that are organic or mineral in nature, dry, compact, absorbent and cohesive.
- Mineral conglomerates of various kinds, as long as they are absorbent.

Surfaces should be adequately prepared by following the instructions given in the paragraph 'PREPARING THE SURFACE'.

Do not apply on freshly painted surfaces.

FUMEX 2 FINITURA is not suitable for painting tanks or containers for liquid food substances (water, beer, wine, etc...).

TECHNICAL SPECIFICATIONS

- Type of Binder: Copolymer of modified synthetic resins in aqueous dispersion
- Specific gravity PER UNI EN ISO 2811-1: 1.47±0.05 kg/l
- Viscosity per UNI 8902: 24000 ± 4000 cps at 25°C (Brookfield rotational viscometer)
- Gloss per UNI EN ISO 2813: <5 at 85°, matte
- Wet scrub resistance per UNI 10560: >5000 cycles, excellent
- Drying time (at 25°C and 65% R.H.): to touch in 30 minutes; to recoat after 4 hours.
- *Dirt retention per UNI 10792: ΔL=1.50 very low
- *Coverage power per UNI ISO 6504-1: 99.68%
- *Odor emitted: zero

- * Wet scrub resistance UNI 10560: >5000 cycles, excellent
- *Resistance to specific cleaning agents per UNI EN ISO 2812-1: no alteration
- *Resistance to disinfecting agents per UNI EN ISO 2812-1: no alteration
- *Resistance to mold: 0 = no development (added 1% of COMBAT 444 code 4810444)
- *Test report N° 163/L dated 18.10.2005 issued by GFC CHIMICA of Ferrara according to standard UNI 11021:2002.

PREPARING THE SURFACE

Plaster surfaces:

-Make sure that the support has a maturation time of at least 28 days.

- Check the preservation status. The surface must be smooth. If not, resurface or consolidate using specific products.

- Remove any efflorescence present by brushing or washing.

- If old paint is present, remove any peeling parts that are not completely adhered, while raised layers of lime-based or tempera paints must be completely removed by thoroughly wetting the surface and scraping, or using a high-pressure water jet machine.

- Level any irregularities in the surface. Holes, cracks, crevices and gaps may be treated with TAMSTUCCO 9400006 or TAMSTUCCO POLVERE 9410110.

- Cracks must be adequately widened and filled with stucco or similar products.

- Sand putty and touch-ups with sandpaper.

Remove any grease, dust, smog or other deposits by brushing or washing with water.

- If mold is present, first treat the surface with COMBAT 222 cleanser 480222 and with COMBAT 333 reconstruction 4810333.

- Make sure that the surface is thoroughly dried and apply: a layer of FUMEX 1 PRIMER Stain block water-based wall bonding agent diluted to 10-15% with water.

- Apply FUMEX 2 FINITURA as described in the application instructions.

Sheetrock and plasterboard surfaces:

- If old paint is present, remove any peeling parts that are not completely adhered, while raised layers of lime-based or tempera paints must be completely removed by thoroughly wetting the surface and scraping.

- Level any irregularities in the surface. Holes, cracks, crevices and gaps may be treated with TAMSTUCCO 9400006 or TAMSTUCCO POLVERE 9410110;

- Cracks must be adequately widened and filled with stucco or similar products.

- Sand putty and touch-ups with sandpaper.

Remove any grease, dust, smog or other deposits by brushing or washing with water.

- If mold is present, first treat the surface with COMBAT 222 cleanser 480222 and with COMBAT 333 reconstruction 4810333.

- Make sure that the surface is thoroughly dried and apply: a layer of FUMEX 1 PRIMER Stain block water-based wall bonding agent diluted to 10-15% with water.

- Apply FUMEX 2 FINITURA, waiting at least 4 hours

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between coats (at 25°C and 65% R.H.). In any case, always apply over a thoroughly dry base, as described in the application instructions.

*(The dilution of the insulating agent and amounts to be applied depend on the absorption of the support surface, and must be determined through preliminary tests on the specific support surface.)

APPLICATION INSTRUCTIONS

- The product may be applied by brush or roller.
- Nr coats: The product should be applied in at least 2 coats.
- Dilution: ready to use or max with 10% water.
- Clean tools with water immediately after use.
- Do not apply when the relative humidity in the room is >80% and support moisture level >10%, or with ambient and/or support temperatures below +5°C or above +35°C.
- For maximum stain coverage, the second layer must be applied when the first coat is completely dry; low temperature and high moisture will considerably lengthen waiting times for the next coat.
- Indicative covering capacity: 14-16 m²/l per coat referring to smooth surfaces with average absorbancy. The actual yield is best determined by performing a preliminary test on the specific support surface.

TINTING

The product may be tinted by means of the Marcromie Color Matching System.

The product may also be tinted using COLORADO series 548 colorants (in light shades only).

When using multiple batches it is recommended to remix the various products together to avoid slight differences in shading.

STORAGE

Maximum storage temperature: +30°C

Minimum storage temperature: +5°C

The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

SAFETY RULES

Limit value EU (Dir. 2004/42/EC)

Cat. I: One-pack performance coatings (water-base): 140 g/l (2010)

FUMEX 2 Contains max: 100 g/l VOC

The product does not require labelling in accordance with 67/548/EEC and 1999/45/EC and its subsequent changes and updates. Use the product in accordance with the hygiene and safety regulations in force; avoid litter with the containers, allow the remains to dry well and treat as special waste. Keep out of the reach of children. Use in an airy place.

For further information consult the safety data sheet.

SPECIFICATION ITEM

Water-based highly washable odorless stain covering paint. Applications on pre-primed surfaces of at least two coats of FUMEX 2 FINITURA water-based stain covering paint, with modified synthetic resin base in aqueous dispersion, in the amount necessary based on surface absorption.

Supply and application of the material € per m².

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