

SFUMATURE

1. CHARACTERISTICS AND FIELDS OF USE

Decorative wall finish for exteriors and interiors, based on siloxane resins. SFUMATURE has a pleasant granular antique appearance which gives natural chiaroscuro effects that recall the charm of the facades coated with fine plasters of the past.

ADVANTAGES:

- High breathability (water vapor permeability index very close to that of lime)
 - Very high water repellency (guarantee of protection from driving water)
 - Self-cleaning (its surface microstructure, highly water-repellent, minimizes the contact surface for water and dirt and encourages slipping)
 - Anti-algae (essential in external coatings to prevent algal blackening)
 - Excellent color fastness to U.V. and the weather.
- Thanks to its characteristics, SFUMATURE is used in construction for the protection and decoration of both external and internal wall surfaces of new and old buildings, on both mineral and synthetic supports (or mixed in some restorations) and in particular in external insulation coatings where it guarantees perfect protection.

2.COMPOSITION

SFUMATURE is a paste product based on acrylic emulsion modified with siloxane resin, selected aggregates, pigments resistant to light and atmospheric agents, specific additives.

3. APPLICATION METHOD

Fine mortar supports based on lime and/or cement, bastard mortars, mineral or synthetic paints and coatings, perfectly dry and cohesive, are suitable. On absorbent supports, apply a coat of SILOSSANA PRIMER diluted 100% with water; after 12 hours apply a coat of PRIMER S for internal use or SILOXTECH PAINT for external use as a background with a dilution of 20% water of the chosen colour, after another 12 hours apply the second coat of SFUMATURE on the surface with a small brush and carry out irregular movements, with crossed brushstrokes; the movement of the brush strokes can also be carried out in a vertical, horizontal or oblique direction, all based on the desired design. Do not apply SILOSSANA PRIMER on non-absorbent surfaces.

Do not apply on supports where the presence of rising or infiltrating humidity has been confirmed.

4.TECHNICAL DATA

SPECIFIC WEIGHT: 1,485 Kg./Lt. $\pm 5\%$

FILM APPEARANCE: MATT

GRAIN SIZE: 0.5 mm

VISCOSITY: 15,500 cps $\pm 10\%$ (R6,RPM20 - 25 °C)

DRYING: to the touch approximately 4 hours at 20°C with relative humidity lower than 60%, in depth approximately 48 hours at 20°C with relative humidity lower than 60% APPLICATION TEMPERATURE between 5°C and 30°C

YIELD: 2 – 2.5 m²/Lt. (one handed application)

WATER VAPOR PERMEABILITY: sd = 0.15 m (UNI 8202/43).

WATER ABSORPTION: W24 = 0.02 Kg/m h0.5 (DIN 52013)

TINTING: The colors can also be obtained using the tinting system: Global Tinting System.

PACKAGING: 5 LT polyethylene containers

APPLICATION: brush

DILUTION: max 10% with water STORAGE: 24 months in intact packaging protected from temperature changes.

HS-CODE: 32091000

5. SPECIFICATION ITEM

Decoration and protection of external surfaces with siloxane decorative wall finish, of the SFUMATURE type by Spiver s.r.l. , based on siloxane resin, selected aggregates, pigments resistant to light and atmospheric agents, specific additives; after consolidating treatment with a coat of SILOSSANA PRIMER by Spiver s.r.l. diluted with 100% water, and a coat of SILOXTECH PAINT by Spiver s.r.l., followed by the application of the final coat of SFUMATURE diluted with 40% water, the second of SFUMATURE diluted with a max 10% of water, of the color chosen by the D.L. Price including material and installation, excluding scaffolding per m².
€.....

N.B. The above data may be subject to change. Spiver S.r.l. assumes no responsibility for negative results that depend on applications performed outside of its control or that depend on factors unrelated to the quality of the product.



Emotion with paint ...

SPIVER s.r.l.

contrada Babbaurra S.S. 122

93100 Caltanissetta (CL)

Tel. +39 0934 57 77 91 Fax +39 0934 58 87 95

www.spiver.it - info@spiver.it

Technical Sheet: SFUMATURE. Rev.1 This sheet cancels and replaces the previous ones