



TECHNICAL DATA SHEET N° 223

TRAVERTINO - "Teate"

MURAL COATING FOR INTERNAL AND EXTERNAL SURFACES WITH CLASSIC FINISHING

CHARACTERISTICS: "TRAVERTINO" is a mural coating powder, slaked lime-based and with hydraulic binders, marble dust, non-organic pigments and other additives with the following characteristics:

- optimum resistance to aggressive agents in marine and industrial environments;
- optimum resistance to weathering and frost;
- low retention of smog and dusts;
- high permeability to steam;
- good resistance against UV rays, bacteria and moulds;
- nice chromatic decorative effect with semigloss finishing as marble or classic venetian plaster, with the particular unalterable chromaticism.

"TRAVERTINO" is ideal for valuable finishing of buildings (especially in Old Towns)

The ideal support is lime-based, but "TRAVERTINO" can be applied on cementitious surfaces and on "ready" plasters. Do not apply on gypsum-based plasters.

SUPPORT PREPARATION: Remove the old and not mineral paints, in order to have a clean and fit surface of the plaster. If old plasters are not in good conditions, it is possible to restore the chalking parts with new mortar. Then, apply a layer of "IMPREGNANTE ACRILICO" diluted with 1 part of water for a new wall and for internal surfaces; one layer of "FISSATIVO AL SOLVENTE" as it is if for a chalking wall and for external surfaces. In any case the support must be perfectly seasoned (at least 4-6 weeks), compact and uniform, levelled, smooth and free of oily residues and bacteria formations.

APPLICATION: Leave at least 24 hours after the first layer of primer. Mix the content of a packing of 25 kg. with 7-8 liters of water, to obtain a soft pasta. Apply the product using an inox american trowel, to obtain a semigloss effect. Before that the product is completely hardened, use a reinforced rod of diameter of 2-3 mm and create "l'effetto travertino", making horizontal streaks away between them about 15 cm and alternate vertical, away between them about 30 cm., applying a pressure to make ruts with a deep of 1-2 mm. It is advisable apply two layers to obtain an ideal finishing and protection and the humidification of the support and of the previous layer. Apply with temperatures between +10°C and +30°C. Do not apply on hot or frost surfaces, in case of strong wind.

It is advisable to humidify the applied material during the two days of implementation, overall if it is applied on external surfaces, but in the same time to protect it from weathering.

Mix before of the use: the product must be free lumps. After 7 days, it is advisable apply a layer of "ARCOFLU 100", protective hydro-oilrepellance, colorless.

DILUTION: Kg. 25 of TRAVERTINO with 7 – 8 liters of water, to obtain a soft and homogeneous pasta.

SPECIFIC WEIGHT: Kg./lt.: 1,73 ± 0.10 at 23 ± 2°C., of mixed product.

POT LIFE: At least 1 hour at 23 ± 2°C.

Prima Edizione. Data di compilazione: 26.03.2004.

Quanto riportato è frutto delle nostre migliori conoscenze ed esperienze. L'utilizzatore finale è comunque tenuto a mettere in atto prove preventive per appurare l'idoneità del prodotto all'uso richiesto ed è responsabile della sua messa in opera.



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FINISHING:

Semigloss, without waxes.

THEORIC COVERAGE:

Generally 1,5 - 2,0 kg. for mq. for each layer. Anyway, it changes according to the kind of finishing.

DRYING PROCESS:

2 hours to the touch; 24 hours in depth.

PACKAGING:

25 kg.

TOOL MAINTENANCE:

With water immediately after use.

COLOURS:

White "travertino" and required colours.

STORAGE :

Keep in a cool place, far from frost, humidity and from the reach of children. In these conditions the product can remain for 6 months.