

TRAVERTINUS



Ver. 1



Technical Data Sheet

Lime based coating to reproduce the amazing effect of real travertine marble.

The amazing effect of real travertine marble as used by the Romans since ancient times, is easily recreated today with this premium quality wall finish. Travertinus can be supplied either in powder form to be mixed with water at use, or in new type Travertinus P ready to use in paste form. It can be left in its natural tone then protected or additionally personalized by applying Velé. It is ideal for both interior and exterior application. ADICOLOR has reformulated today and elaborated the ancient formulas, manufacturing it with modern technology and raw materials of finest grade.



INTENDED USE

Any well prepared interior or exterior wall surface, either Gypsum plaster based or rendered masonry



SURFACE TREATMENT

In the preparation of either new or old painted walls, apply one coat of ADIFIX primer thinned as recommended. Allow to dry then, apply a basecoat of FONDO UNIVERSALE thinned 20-30% water.



COLOR

TRAVERTINUS in powder form: Mix the powder with about 40-45% of water using a low speed mixer. After having thoroughly mixed the product, let the material sit for approximately 15 minutes before use. The mixed product can be used in 4 h.

TRAVERTINUS P is supplied in paste form, ready to use.

Coloring: TRAVERTINUS is supplied and can be used WHITE or it can be colored and protected by applying one or two top coats of VELÉ to give a soft antique effect. It is also possible to tint the paste itself with the use of TINTERS series DTX



APPLICATION

Apply your first coat of TRAVERTINUS in a uniform layer with a stainless steel trowel, at a thickness of about 2mm, without leaving lines, ridges, high points, etc. After approximately 12 hours (depending on the absorption and humidity), apply a second coat of TRAVERTINUS in the same way and before it begins to dry, run a stainless steel spatula held perpendicular at 90° across the surface forming the desired scratch marks. To produce a more realistic porosity on the surface, you can also dab randomly with the dragging tool code A5501. At this point you can create a block effect with a spatula or a brush handle to form the grout lines you desire. Finally trowel the entire surface well using good pressure on the trowel to compact and burnish the coating. In case the applied product tends to dry, you can wet the wall to reactivate it and increase the workability.

Interiors: TRAVERTINUS can be left as is or can be protected and decorated with Velé clear or colored, thinned 30-40% water and applied by brush.

Exterior: TRAVERTINUS must always be sealed and protected with Velé clear or colored and diluted thinned 30-40% water and applied by brush.



AVERAGE SPREAD RATE

Spread rate (in 2 coats):

Travertinus (powder) type F (Fine) abt. 0.8 to 1.2 m²/kg.

Travertinus (powder) type M (Medium) abt. 0.4 to 0.6 m²/kg.

Travertinus P (paste) abt. 0,9 to 1,5 m²/lt



DRYING TIME AT 25° C

abt. 4 to 6 hours touch dry 24 hours thoroughly dry.



SPECIFIC GRAVITY

Travertinus P: 1500 ± 20 g/l



VISCOSITY

(Brookfield 20°C): Travertinus P: 35.000 to 40.000 mPa.s



ADVICES

In hot weather or with high absorption surfaces, it is recommended to wet the surface before the first and the second coat. It is recommended when applying the product on an exterior surface, to cover or protect from direct sunlight. Protect exterior surfaces for min. 3 days in case of rain. TRAVERTINUS is composed of natural ingredients that give the product its color, slight variations in tone may occur between lots.



V.O.C. (Directive 2004/42/CE)

TRAVERTINUS: Cat. L BA - Direttive 2004/42/CE - Val Max.: 200 g/l - Val Eff.: 0 g/l - TRAVERTINUS P: Cat. L BA - Direttive 2004/42/CE - Val Max.: 200 g/l - Val Eff.: 2 g/l

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