

TRAVERTINO GRAFIATO 401

(former POLYESTER SOVA TRAVERTINO GRAFIATO PASTE)

READY-MIXED, COLORED, DECORATIVE PLASTER FOR COARSE-TEXTURED FINAL SURFACE

GENERAL CHARACTERISTICS

TRAVERTINO GRAFIATO 401 is ready-mixed, white or colored, decorative, marble-like plaster in paste form.

It consists of acrylic resins, mineral aggregates and improvers.

Provides excellent vapor permeability (breathing ability) and weather resistance.

Suitable for indoor and outdoor application.

Creates various patterns and finishes and it can be combined with **POLCOLOR DÉCOR 127/4** or **127/5** (former FANTASIA SMALTO-CHROM) decorative paint.

Applies easily and quickly on dry, clean, vertical or horizontal surfaces of thin layered plaster, well-finished plasterwork and wooden surfaces.

Ideal for shopping centers, hotels, villas, building constructions and generally areas demanding high aesthetic.

It is provided in three types: 1,2-1,8mm, 1,8-2,5mm, 2-3,2mm

TECHNICAL DATA

Basis:	acrylic
Appearance:	viscous paste
Colors:	white and 24 other color shades
Viscosity:	75000 ± 1000 mPa•s at 23°C
Density:	1,765 ± 0,040 gr/cm ³
Grain thickness:	1,2-1,8mm 1,8-2,5mm 2-3,2mm
Temperature for the application and drying of the material:	10 – 30°C

PREPARATION - APPLICATION

Applied on dry, clean surfaces, free of materials that might prevent bonding e.g. dust, loose particles, grease etc. The success in the application depends on the right preparation of the underlay and use of the material.

Good, dry cleaning of the surface from dust and residues.

Priming of the surface with special joining resin **AKRYLEX 165 1101** mixed with **TRAVERTINO GRAFIATO 401** in ratio 30:70 by weight, in order to achieve better adhesion (consumption: 200-300 gr/m², in two coatings).

Smooth surfaces should be primed using **AKRYLEX 165 1101** mixed with quartz sand (0,2-0,5 mm) for the creation of sharp surface.

The next day, after the primer dries, follows application of **TRAVERTINO GRAFIATO 401** to the grain thickness, using a stainless steel spatula.

After sufficient setting has occurred (5-10 min in the summer and 20-60 min in winter

Thessaloniki Office

10, 25th Martiou str., N. Efkarpia,
P.C.: 56429, Thessaloniki Greece
T.: (+30) 2310 680105, (+30) 2310 680382
F.: (+30) 2310 692866

e-mail: exports@polat.gr

Athens Office

109, Vouliagmenis Avenue, Glifada,
P.C.: 16674, Athens Greece
T.: (+30) 210 9647320
F.: (+30) 210 9646317

www.polat.gr



depending on the temperature) follows the creation of lines (vertical, horizontal or circular, depending on the desirable pattern and finish), using a special hand float.

A relief type form can be created by using a roller. Other patterns and finishes can also be created with the use of various tools.

After setting, the surface can be painted with **POLCOLOR DÉCOR 127/4** or **127/5** (former **FANTASIA SMALTO-CHROM**), for creating new patterns and shades (consumption: 80-150 gr/m²).

CONSUMPTION

200-300 gr/m², as primer combined with **AKRYLEX 165 1101** in two layers.
3,5-4 Kg/m², in one layer in grain thickness.

APPLICATION TOOLS

Stainless steel spatula and special tools for the creation of the pattern (e.g. roll, hand float etc).
Tools should be cleaned with **WATER** immediately after use.

PACKAGING

Supplied in drums of 25kg.

STORAGE

One year in unopened containers in dry places with minimum temperature 5°C.

REMARKS

It is recommended to avoid application of **TRAVERTINO GRAFIATO 401** in case of extensive sun, wind or rain.

The consumption of the material depends on the roughness of the surface and experience of the user.

TRAVERTINO GRAFIATO 401 can be over coated with emulsion paints, concrete paints etc.

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the material safety data sheet.

The information given here is true, represents our best knowledge and is based not only on laboratory work, but also on field experience. However, because of numerous factors affecting results we offer this information without any guarantee and no patent liability is assumed. For additional information or questions, contact the technical department of POLAT S.A.

Thessaloniki Office

10, 25th Martiou str., N. Efkarpia,
P.C.: 56429, Thessaloniki Greece
T.: (+30) 2310 680105, (+30) 2310 680382
F.: (+30) 2310 692866

e-mail: exports@polat.gr

Athens Office

109, Vouliagmenis Avenue, Glifada,
P.C.: 16674, Athens Greece
T.: (+30) 210 9647320
F.: (+30) 210 9646317

www.polat.gr

