## CONSTRUCTION TECHNOLOGIES

Decorative plasters allow to create an unique effects on the surface. It is a new and original way to renovate the interiors. Decorating of the whole surface or some parts gives the interior the special character.

Decoration plaster (also known as Venetian or Italian Plaster) is the name given to a range of products and techniques, which resemble Stucco Veneziano, a type of lime putty. The original materials and processes, developed in Italy, have been in use since the Roman Empire as a decorative wall surface material designed to simulate marble and granite. It works admirably when the material is correctly applied due to its illustrious feel and legendary shine. Venerable Italian architect Carlo Scarpa used Venetian Plaster routinely in his stunning design scenarios.

INSPIRATIO

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Top quality synthetics are generally light viscosity plasters which tint beautifully and offer up depths of colour unsurprised by a painted surface. When highly polished the plaster give the appearance of natural materials such as glass, marble or rock. One of the wonderful traits of Venetian plaster is the feel of the finished surface. The silky smooth walls must be felt to be believed. Do not be surprised when your house guests can't keep their hands off the walls! Not to worry though- polished Venetian Plaster is finger print and stain resistant, durable and easily cleaned. The properly wax sealed surface is also water resistant.

#### **VENETIAN PLASTER history**

Ventian stuccowork origins date back to more than five thousand years ago. It seems that architectural plasters were born in the eastern areas of Iran and thereon spreaded through Mesopotamia. Excavation on Malta island in the Tarxien complex brought to the light remains of plasters and decorations coming from a period dated from 3000 to 2500 B.C. In 2000 B.C. witnesses of the use of plaster instead of the common baked clay and as lime paste, instead of bitumen to attach the bricks to the vaults, could be found in the Elamitic people (populations coming from southern Iran, at the boundary with Mesopotamia, who outclassed since III millenium, influencing sumerian civilization, widely spreaded overall Mesopotamia, originating common Gods and writings).

OR UNIQUE DECOR

Usage of stuccowork come from East to West and then probably again from West to East, after

receiving influence from population at that time governing over known geographical areas. It is necessary to remind that stuccowork art has never been an exclusively spiritual art well differentiating from daily life of population that were using it. Stucco work had a very practical utilization, during the usual building yard work of that time period. It was from father to son handed on art, practice and known-how. It was a practice fit to receive other cultures' influence, this culture put in their realization, their tastes, their design style, colours, representations and so on. For sure the mixture could have undergone some changes, depending on raw material available in that geographic area.

## MAGNAT STYLE CONCRETE - FINE-GRAINED MINERAL PLASTER

MAGNAT Style concrete is a fine-grained and coloured mineral plaster, based on lime binder, found in powder form. Appropriate product application allows to obtain a natural effect of "raw" concrete with its characteristic discolouration, as well as the effect of boarding or steel mould, smooth or solid with characteristic pits and defects. Concrete is a modern effect being a sophisticated decoration of modern interiors, which perfectly harmonizes with metal, glass and raw wood. It's recommended to interiors of houses and public utility buildings.

It is a very unique and decorative cover made on basis of natural slack lime and marble grain. It perfectly imitates the interior structure of cut stone. Tools required: Sponge roll, Venetian trowel.

### MAGNAT STYLE VENETIAN STUCCO - TEXTURED MASONRY PAINT

MAGNAT Style Venetian Stucco is a thinlayer acrylic textured masonry paint intended for decoration of interior walls, ceilings, pillars as well as other areas and elements which thanks to their aesthetical values can effectively decorate interiors. Perfectly imitates polished marble featuring three types of surface finishing: satin (natural), glossy (polished) and intense glossy (polished and waxed). MAG-NAT Style Venetian Stucco, after applying sur-

# Venetian Stucco **TEXTURED MASONRY PAINT**

#### **Product preparation**

Add MAGNAT Style Pigment to MAGNAT Style Venetian Stucco paint according to the recipe. The amount of pigment must not exceed 10% of the product's capacity. The whole product must be mixed mechanically so as not to leave any pigment residues on the container walls. Do not add lime or mix with other emulsion paints.

## APPLICATION

#### STAGE 1

Apply one coat of Magnat Style acrylic primer upon a smooth and even surface.



#### STAGE 3

Apply another coat of Venetian Stucco after 12 hours. The excessive amount of the product must be collected by smoothening the surface with a clean edge of the trowel.



#### STAGE 4

After the second coat is dry (approx. 6 hours) apply the third and thinner coat of Venetian Stucco. It's worth bearing in mind that the thickness of all the three coats should not exceed 1mm.



#### STAGE 5

Two hours after applying the last coat of Venetian Stucco, smooth the whole surface with an edge of the trowel in order to obtain the polished effect.



#### STAGE 6

Four hours after applying the third coat of Venetian Stucco, in order to protect and emphasize the effect, apply MAGNAT Style Wax with a trowel and next polish the whole surface with a soft material or Venetian Trowel. As a result of this we can obtain an intense glossy effect.



## Useful Products: TOOLS: MAGNAT Venetian Trowel - big, MAGNAT Venetian Trowel - small

#### **Additional information:**

Appropriate substrate preparation, use of recommended tools and painting methods contribute to obtaining a declared product efficiency. The coat is fully dry after 24 hours. Full resistance after 28 days. Store and keep the product in sealed containers at temperature between +50C do +250C. Protect against frost. The product requires special application skills from the contractor.



face protection, can be used in areas where the stucco surface is not exposed to direct influence of water and hot fat etc.

It is a very unique and decorative cover ideal for those who are looking for original interior decoration effects. Small white particles perfectly imitate old plasters. Tools required: Roll, Sponge roll, paint brush, plastic trowel.

Magnat's experts state that Venetian Plaster, thanks to white particles, resembles an old plaster. Ideal for interior of rustic, colonial or Mediterranean style, where by suggesting a flow of time, can impart a unique feature to the interior. It's important to colour the texture suitably, adjust it not only to the interior decoration, but emphasize its style. It's worth taking advantage of Venetian Plaster when it comes to interior decor of loft type. Mineral plasters, visually imitating venetian plaster, used to cover the interiors of former factories. While creating interiors of industrial character we can choose cool colours (Amethyst, Hematite). Venetian Plaster can also be used in modern interiors. An interesting, unusual surface can be a decorative element of the interior decor.