



## **Venetian Smoothing Techniques**

Knauf Stucco Design

Knauf Marble Design



## Venetian smoothing techniques and lime moulding

Venice! City of romance and nostalgia. Venice as beauty incarnate and accomplished life style. Up to now we marvel at the gorgeous constructions from the ancient world, the Gothic and the Renaissance. Exceptionally the aesthetic, noble appearing and visionary wall coatings of all ages are fascinating. Certainly only a few people have the comfort to live in an original-style Venetian palazzo.

Thanks to Knauf Stucco Design and Knauf Marble Design the incomparable ambience of Venetian life style can be realized in nearly every accommodation.

Knauf reinterprets the classical archetypes with up to date techniques. Today impressively coatings in Mediterranean design can easily and economically be obtained by using Knauf materials. By the way there is no need to abstain from the environmentally compatible building materials like lime coatings. Your clients will be ardent.



## Knauf Marble Design - For matt and semi gloss surfaces

Knauf Marble Design is a modern lime moulding technique based upon high-quality matured calcium hydroxide and natural soils dyed in various shades with mineral pigments. The idea to develop a material like Knauf Marble Design was to design exclusive accommodations very easy, fast and thereby very economically.

Walls and ceilings, designed with Knauf Marble Design provide a natural marbling effect with luminosity and profundity. The mineral-flossy surface induces Mediterranean life style in combination with highly environmentally compatible building materials like lime coatings are. According to the application techniques either a matt or semi gloss surface can easily be obtained.

Real antique-like surfaces with a marble gloss effect are created, when the Knauf Marble Design surface is sealed and polished up with Knauf Antique Soap.



### Knauf Marble Design

- Ready to use material for modern lime moulding technique based upon high-quality matured calcium hydroxide and natural soils dyed in various shades with mineral pigments.
- Provides a natural marbling effect with luminosity and profundity.
- For matt or semi gloss surfaces.
- Excellent water-vapour-diffusing properties, non-cracking, economical and easy to apply.
- When used in combination with Knauf Antique Soap, smoothed surfaces with a marble gloss effect (antique technique) can be created.

### Knauf Marble Design Accessories:

- Knauf Filler to Finish - to obtain very smooth substrates
- Knauf Sperrgrund Block & Bond - for priming the substrates
- Knauf Antique Soap - to obtain semi-gloss, antique marble effects





## Knauf Stucco Design - For porcelain-smooth surfaces with brilliance

Knauf Stucco Design is a ready to use mineral dispersion-based smoothing filler for original-style Venetian smoothing techniques. Within applying only two thin layers a premium, porcelain-smooth surface in original style of Venetian smoothing techniques is obtained.

The idea to develop a material like Knauf Stucco Design was to design premium Venetian smoothing techniques very easy, fast and thereby very economically. Even the imitation of polished natural stones succeeds pretty easy and the best: it is nearly impossible to see the difference between the origin and the imitate!

Walls and ceilings, designed with Knauf Stucco Design provide a bright marbling effect with high luminosity and profundity. The bright surface induces Venetian life style in combination with environmentally compatible building materials.

Real mirror-like polished surfaces are created, when the Knauf Stucco Design surface is polished up with Knauf Stucco Protector.

# Application of Knauf Stucco Design



Prime substrates with Knauf Sperrgrund Block & Bond.



Apply the first layer of Knauf Stucco Design with Venetian smoothing trowel (crossways) thinly.



After drying the first layer apply the second layer the same way until the desired gloss level is reached.



Then dry sand down by hand with P1200 grit sandpaper.



Remove dust and polish to a high gloss with the Venetian smoothing trowel.



Alternative: manually sand down with P1200, remove dust and finally sand down using P2000 with the Rotex RO 150 FEQ of Festool.

## Knauf Stucco Design

- Ready to use mineral dispersion-based smoothing filler for original-style Venetian smoothing techniques pigmented in various shades.
- Provides porcelain-smooth surfaces with high brilliance, luminosity and profundity.
- Good filling, high-grade polishable, non-cracking, non-flammable.
- Excellent water-vapour-diffusing properties, economical and easy to apply.
- When used in combination with Knauf Stucco Protector, surfaces polished up to mirror finish can be created.

## Knauf Stucco Design Accessories:

- Knauf Filler to Finish - to obtain very smooth substrates
- Knauf Sperrgrund Block & Bond - for priming substrates
- Knauf Stucco Protector - special wax finish to protect Knauf Stucco Design surfaces against pollution and to polish Knauf Stucco Design surfaces up to mirror finish





## From classic colors, to trends and neutrals - Shades for Knauf Stucco and Marble Design

Color can be a passport to new worlds. Color makes a house a home, a public building a representative. It knows no bounds - it is fluid, not static; it intermingles in unexpected combinations and it explores many paths to achieve its goal.

With more than 80 different colors to choose from our Knauf Stucco Design and Knauf Marble Design systems is sure to have the perfect color that is distinctively for your clients.

From classic colors, to trends and neutrals, materials for the Venetian smoothing techniques from Knauf have the tools to help you pick colors with confidence. Our coloristic department is ready to assist you with finding the tools to make your Venetian smoothing techniques and lime moulding project a success.

## Gold-, silver- and bronze-bearing walls, columns and ornaments

From time immemorial gold, silver and bronze are the favorite metals in interior design of exclusive and individual accommodations. By using Knauf Metallic Design, a metal spatula wax for noble textures, surfaces made with Knauf Stucco Design obtain a even more surpassing charisma.

The interaction of metallic glance and spatula structure comes across as ageless noble and delightful. Teaming different shades of Knauf Stucco Design with Knauf Metallic Design attractive and fascinating effects come true.



### Knauf Metallic Design

- Special metallic wax finish, optimized for the surface properties of Knauf Stucco Design.
- Contains pure gold, silver and bronze particles, respectively.
- Leads to noble metallic brilliance.
- Can be polished up to mirror finish.
- Available as gold, silver and bronze burnish.





The content of this technical data sheet corresponds to our knowledge at time of printing. Technical data sheets are actualized regularly. The relevant version is available on our web page or by calling our Technical Service Department. Knauf Bauprodukte, does not authorize anyone, including Knauf Bauprodukte Representatives, to make any statements which supersede, modify or supplement the information provided on its printed literature or package labels without written confirmation from Knauf Bauprodukte Technical Service Department. Knauf Bauprodukte makes no warranty of merchantability or suitability of its products for any particular purpose. All product demonstrations are placed for illustrative purposes only and do not constitute a warranty of any kind. Knauf Bauprodukte sells its products upon the condition that customers shall conduct their own tests to determine the suitability of the products for the customers' intended purposes. Under no circumstances will Knauf Bauprodukte be liable for economic, special, incidental, or consequential damages or losses of any kind whatsoever arising out of or occasioned by the selection, use, installation, or replacement of these products.

BPBC001/eng/intermediell/11.08



#### **Knauf Bauprodukte GmbH & Co. KG**

Technical Support:

▶ **Phone: +49 (0) 9323 31-247**

▶ **Fax: +49 (0) 9323 31-1024**

▶ [www.knauf-bauprodukte.de](http://www.knauf-bauprodukte.de) [www.buildingchemicals.de](http://www.buildingchemicals.de)

Decorative Coatings

#### **Knauf Bauprodukte GmbH & Co. KG Export-Department**

Am Bahnhof 7, 97346 Iphofen, Germany

Phone: +49 (0) 9323 31-0, Fax: +49 (0) 9323 31-1024

[www.knauf-bauprodukte.de](http://www.knauf-bauprodukte.de) [www.knauf.com](http://www.knauf.com)