# Fine marble plaster technique – antique texture

Marmor-Feinputztechnik Antikstruktur

with Creativ Sentimento 78 for individual, threedimensional, iridescent surfaces with a vibrant stone character



The figure shows a variant of the creative technique and should convey an impression of the surface effect to be achieved. There is no guarantee that the exact color will be reproduced.

Substrate: smoothly filled and primed

Intermediate coat: Adhesion Primer ELF 3720, color shade 30.06.15 1<sup>st</sup> Decorating step: Creativ Sentimento 78, color shade 30.Ml.12 2<sup>nd</sup> Decorating step: Creativ Sentimento 78, color shade 30.Ml.12



#### Characteristics

Limestone-based building materials have a long tradition. Because of its excellent properties as a natural raw material, limestone is also becoming increasingly popular for creative wall designs. Marble fine limestone plaster represents an easy transition from the traditional building material to a material that gives one a sense of well-being. Creativ Sentimento 78 can also be used to produce individual, slightly three-dimensional surfaces with a vibrant stone character. After drying the surfaces have an iridescent mineral effect with typical cloudy, smooth color transitions.

### Field of Application

To produce high-quality, decorative designs on exposed-concrete look, interior walls. Especially suitable for large-scale creative wall designs. Can be used in dry interior areas not exposed to moisture.

### **Implementation**

#### **Substrate conditions**

The substrate must be solid, dry, clean, load-bearing, uniformly absorbent across the entire wall material surface, and be prepared and suitable for the subsequent creative technique.

#### Filling and priming

Careful filling with, e.g., a Mineral Hand Applying Light Filler 1886 is required to create high-quality creative techniques with Creativ Sentimento 78. Subsequently, prime the sanded, dust-free surfaces with Lacryl Deep Penetrating Primer ELF 595.

#### Intermediate coat

If necessary, apply Adhesion Primer ELF 3720, white or tinted depending on the implementation, with the Microfiber Paint Roller 1221 ensuring that it covers the entire surface without texture. Lightly sand the surfaces, as required. The given substrate situation is decisive for the 'necessity' of an "intermediate coat". Follow the instructions in the "Creativ Sentimento 78" Data Sheet.

### 1<sup>st</sup> Decorating step

Using Venetian Trowel 1764, apply Creativ Sentimento 78 in single grain thickness uniformly to the whole surface without flaws. Smooth the wet coat again by crisscrossing it with the trowel. While doing so, hold the trowel parallel to the surface and use only moderate pressure to avoid stripping off plaster. After drying, manually scrape the surfaces slightly with a Surface Filler Knife 1346 or a similar tool to remove coarse irregularities and burrs if necessary.

Depending on requirements, the surfaces can also be mechanically sanded with coarse sandpaper (100 grit) using a Festool Rotex RO 150 E-Plus 3247 with dust extraction.

### 2<sup>nd</sup> Decorating step

After drying, a second coat of Creativ Sentimento 78 is applied with a slightly greater layer thickness than that described for the first decorating step. Texture the applied wet coat coarsely with Venetian Trowel 1764, crisscrossing irregularly and randomly. Do this by pressing Venetian Trowel 1764 onto the wet coat and then immediately removing it.

After a controlled flash-off time (depending on the conditions on site), lightly smooth the moist, coarse, raised texture with Venetian Trowel 1764, crisscrossing from the top down without leaving any gaps. Make sure that the distinctive three-dimensional texture remains intact to the greatest possible extent.

Only apply as much material as you can process within the application time.

#### Compacting

After approx. two-thirds of the treated surface has dried to a matt-moist state, start compacting. Do this by compressing with light pressure the light moist surface with Effect Trowel 1155. This emphasizes the typical material shadings and gloss on the surface. The siliceous natural mica and gloss effect are definitively augmented with increasing degree of compaction.

Creativ 7c05

### Surface finish (optional)

The surfaces can be polished after drying with abrasive discs with a grain size of 2,000 and 4,000, as required. The surfaces are given a smoother and more even gloss by means of additional polishing with fine abrasive discs. The additional compression with the fine abrasive discs significantly reinforces the effect of a subsequent impregnation even more.

### Impregnation (optional)

After hardening is complete, the surfaces can also be impregnated. The impregnation of the surfaces with Creativ Hydro Impregnating Agent 81 reduces the absorbency and makes the surface less sensitive to the short-term impact of water. Implementation techniques with a noncompressed surface also result in minor surface compaction. Refer to the specifications in the Creativ Hydro Impregnation 81 Data Sheet.

#### **Notes**

#### Masking tapes

The surfaces should preferably be remasked for each working step. Adhesive tapes should only be applied directly before each deco cycle and removed again immediately after the work is finished.

#### Working with partial areas

In order to achieve a uniform, distinct surface texture work with partial areas as described below. Divide the entire area into separate irregularly shaped floelike fields. These must be created wet-on-wet, overlapping, one after another. Start work for example in the top right or top left corner. Apply and immediately texture Creativ Sentimento 78 in the form of an approx. 60 x 40 cm floe as described in the second decorating step. Apply the next partial area as a floe shape above or below this floe and texture it completely.

Work the entire design in vertical, slightly diagonally strips. Make the strip edges uneven and overlapping. Avoid straight patches and strips.

#### **Excessive coat thicknesses**

If the coat is too thick or the substrate is very poorly absorbent or the surface has a very coarse texture the surface area may develop cracks during drying.

### Do not use water

Do not use water when applying Creativ Sentimento 78. Do not moisten the trowels or the float.

### Assessment of test areas

The description of how this technique is performed is a triedand-tested standard method which can be modified and expanded according to the user's own creativity.

The general appearance of a creative technique is determined by the color choice and combination, how the technique in question is performed and by the decorator's individual style. We recommend preparing test surfaces to get an impression of how the surface will look.

#### **Further specifications**

For further product information, see the information on the data sheets of the other products used.

#### Remark

This information is based on years of practical experience. Its content does not constitute a contractual legal relationship. All information has been translated from the German version. The user is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition our Terms of Conditions and Payment apply.

When a new version of this Data Sheet is published, the previous version no longer applies. The current version is available on our website. Version III

Brillux
Weseler Straße 401
48163 Münster
GERMANY
Phone +49 251 7188-0
Fax +49 251 7188-105
info@brillux.de
www.brillux.com

## Fine marble plaster technique - antique texture

Creativ 7c05

### List of materials and tools

Fine marble plaster technique – antique texture with Creativ Sentimento 78

Material/Tool	Consumption
Mineral Hand Applying Light Filler 1886	approx. 1,0 l/m <sup>2</sup>
Lacryl Deep Penetrating Primer ELF 595	approx. 150-200 ml/m
• Intermediate coat	

Adhesion Primer ELF	approx. 130 ml/m <sup>2</sup>
Microfiber Paint Roller 1221	

### • 1<sup>st</sup> Decorating step

Creativ Sentimento 78	approx. 750 g/m <sup>2</sup>
Venetian Trowel 1764	

### • 2<sup>nd</sup> Decorating step

Creativ Sentimento 78	approx. 1500 g/m <sup>2</sup>
Venetian Trowel 1764	

### Compacting (compressing)

Effect Trowel	1155
Ellect Howel	1100

### • Impregnation (optional)

Creativ Hydro Impregnating Agent 81	approx. 120–150 ml/m <sup>2</sup>
Paint Brush, oval 1175	

### Additional Material (for scraping and sanding)

Surface Filler Knife 1346
---------------------------