Application descriptions

Marble Fine Render – Grosso

with Creativ Sentimento 78 and Quartz Sand 1526 for individual, colorful iridescent surfaces with plastic texture



The illustration depicts a version of the creative technique and is intended to give an impression of the surface effect to be achieved. Color shade reproduction cannot be guaranteed.

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Substrate: smoothly filled and primed

Intermediate coat: Adhesion Primer 3720, color shade 75.03.12

Decorative step: Creativ Sentimento 78, color shade 75.MI.09 plus Floortec Quartz Sand 1526, coarse

Surface sanding: Iridium abrasive discs, 150 mm diameter, 1441, 120 grit

Impregnation: Hydro Impregnating Agent 81, colorless



Field of application

For uncomplicated, decorative interior wall designs. Especially for largescale, creative design implementation. Can be used in dry interior spaces without exposure to moisture.

Characteristics

Wall surfaces treated with Creativ Sentimento 78 in this creative technique are characterized by an optical interplay between predominantly rough surface structure and fine, smooth partial surfaces with a subtle porous appearance. The unevenly formed plastic texture is a distinguishing feature of the appearance. The addition of quartz sand and the final processing result in a natural-looking filler surface with a mineral iridescent appearance, reminiscent of natural limestone surfaces. The combination with fire-dried quartz sand makes it possible to build-up as a single layer, meaning application is very quick. The siliceous natural glimmer can additionally be reinforced through final polishing of the surface.

Application

Substrate characteristics

The substrate must be solid, dry, clean, load-bearing, evenly absorbent over the entire wall and smoothly filled, e.g. with Briplast Silafill 1886. Prime the sanded, dust-free surfaces with Lacryl Deep Penetrating Primer 595.

Intermediate coat

Apply Adhesion Primer 3720, tinted to match the color of the filler, evenly covering without texture, using Microfiber Paint Roller 1221. If necessary, lightly sand surfaces after drying.

Addition of quartz sand

Before application, thoroughly stir the Creativ Sentimento 78 in the desired color shade with a slow-speed mixer, transfer it to another container and mix it well again. Right before application, add approx. 13% Floortec Quartz Sand 1526, coarse (article no. 1526.0025.1) and mix thoroughly. We recommend mixing in a clean container. Mixing ratio: 1 kg of Quartz Sand 1526, coarse: 7.5 kg of Creativ Sentimento 78 (corresponds to approx. 600 ml of Quartz Sand: 7.5 kg of Creativ Sentimento 78).

The addition of quartz sand gives the filler a more compact consistency, which improves the processing properties. The working consistency should be similar to that of a conventional plaster mortar.

Decorative step

Application

Before beginning, divide the surfaces to be treated into irregular sections. Using the Venetian Trowel 1764, apply the filler mixed with quartz sand in individual batches. As with spot filling, work the respective partial areas completely one after the other. Form the individual sections as evenly as possible and in a haphazard manner. Constantly adjust the amount of material applied. Do not scrape off the wet fine plaster surface.



Application

Decorative step

Smoothing

After applying material to a surface of approx. 4 to 5 m², in a normal room climate, smooth the still slightly damp surface with the Venetian Trowel 1764. Lay the trowel edge as flat as possible to the surface and drag it over the surface with even, not too high pressure, dragging in alternating directions. The processing is haphazard, individual and must be carried out over the entire surface.

Surface sanding

Once the surfaces have dried sufficiently, sand them with an orbital sander with suction, 120 grit. Move the sanding disc haphazardly across the surface while maintaining constant contact pressure. After completing a 2 m² surface, the abrasive should be changed regularly.

Fine polishing – "Surface finish"

The surfaces can be "polished" after drying with Mirka Abralon abrasive discs, 150 mm diameter, 3239 with 2,000 grit and 4,000 grit, as required. Additional polishing with fine abrasive discs makes the surface even smoother and more uniform in gloss. Additional compaction with the fine abrasive discs again significantly increases the effect of subsequent impregnation.

Impregnation (optional)

(optional)

After hardening is complete, we recommend additionally impregnating the surfaces. 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. Please also see the "Color reproduction" section of the Notes. Follow the precise instructions in the "Creativ Hydro Impregnating Agent 81 data sheet".

Notes

Adhesive tapes

Surfaces should ideally be re-taped after each working step. Apply adhesive tapes directly before each decorating pass and remove them right away.

Do not use any water

When working with Creativ Sentimento 78, avoid using water. Do not dampen the trowels or rubber float.

Too intensive post-treatment

Excessive post-treatment, such as subsequent smoothing or compacting (pressing), should be avoided at all costs. This causes changes in texture and color shade, as well as a visibly mottled surface appearance.

Implementation of large and contiguous areas

As a general rule, the individual steps should always be carried out by a single person because each worker has their own personal creative style. For larger areas, it is essential to work in a team of several people. In this case, work is carried out on the surface together, one behind the other, and each worker carries out the respective step individually. In the case of particularly large surfaces, e.g. room heights of over 2.50 m, it may be necessary for several people to work together on one step. In this case, the work of all persons involved must be coordinated.



Color shade reproduction

The single-coat finish without impregnation generally results in a lighter color shade. For the closest possible match with the color chart, we recommend additional impregnation of the surfaces. The desired color shade should be assessed before application begins on the basis of a sample area.

Creating sample surfaces

When creating a sample surface, the work steps and sequences must be followed exactly as for the subsequent execution of the technique. The absorbency of the substrate or the substrate of the sample surface must correspond to the surfaces for the technique to be executed. If necessary, the sample surface must be prepared in advance. It might also be necessary to embed a wall nonwoven or to fill the wall surfaces.

Assessment using sample surfaces

The described implementation of this technique is a tried-and-true standard variant that can be individually modified and extended based on creative ability. The overall appearance of a creative technique is influenced by color selection and combination, technique execution and the individual "creative handwriting" of the person applying it. We recommend preparing test areas in advance to assess the overall appearance.

Video on the creative technique

brillux.com/Applications/Interior design/Creativ techniques



Further information

For further information, follow the instructions in the data sheets of the products used.



List of materials and tools • Smoothing and priming the substrate Briplast Silafill 1886 Approx. 1.0 l/m² Stainless Steel Trowel 1150 Lacryl Deep Penetrating Primer 595 Approx. 150-200 ml/m2 Decorator's Ceiling Brush 1172 Intermediate coat Adhesion Primer 3720 Approx. 130 ml/m² Microfiber Paint Roller 1221 • Base coat filling (optional) Creativ Sentimento 78 approx. 750 g/m² Venetian Trowel, Supergrip 1764 Decorative step Creativ Sentimento 78 approx. 1100 g/m² Floortec Quartz Sand 1526, coarse (article no. 1526.0025.1) approx. 140 g/m²

• Impregnation (optional)

Venetian Trowel, Supergrip 1764

Mirka DEROS orbital sander 5650CV, 3305

Creativ Hydro Impregnating Agent 81 Approx. 120–150 ml/m² Block Brush, oval 1175

Accessories

Mixing Bucket 1558 Collomix Mixer Xo 4 HF MK140 HF-Set 3347 Digital Hand Scales 1246 Viscose Sponge 1270 (for cleaning the trowels)

Mirka Iridium abrasive discs, 150 mm diameter, 1441, 120 grit



Approx. 0.25 pieces/m²

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