

Velvet effect technique rust look – uniform

Samteffekttechnik Rostoptik – gleichmäßig

with **Creativ Tenero 84** for smooth surfaces with uniform,
metallic rust effect



The figure shows an implementation variant of the creative technique in rust look – uniform and should give an impression of the surface effect which can be achieved. There is no guarantee that the exact color will be reproduced.

Substrate: smoothly filled and primed

Prime coat: Super Latex ELF 3000, Scala color shade 18.12.27

1st Decorating step: Pre-filling with **Creativ Tenero 84**, color shade 18.CM.15

Fine filling (optional): **Creativ Tenero 84**, color shade 18.CM.15

2nd Decorating step: Glaze application with **Creativ Viviato 72**, colorless, combined with **Creativ Viviato 72** in the color shade 21.CL.07

3rd Decorating step: Glaze application with **Creativ Viviato 72**, colorless, combined with **Creativ Viviato 72** in the color shade 21.CL.07

Characteristics

Modern design technique for reproducing uniformly corroded steel surfaces with a consistently, cloudy surface. Slightly corroded steel surfaces can be simulated with, e.g., a "corten steel effect" in a very realistic manner by using typical rust color shades. The velvety and metallic look of Creativ Tenero 84 combined with Creativ Viviato 72 creates the interplay of a rust effect as is characteristic of weathered, rusty surfaces.

Field of application

For individual designs on interior wall surfaces. To provide visual emphasis of e.g. wall mirrors, base surfaces, pillars, etc. This creative technique is generally used on small surfaces. Larger surfaces are preferably divided into individual partial areas.

Implementation

Substrate condition

The substrate must be solid, dry, clean, load-bearing, and smoothly filled with e.g. Mineral Hand Applying Light Filler 1886. The filling must be performed in accordance with the surface quality Q4 for increased surface requirements. Prime the sanded, dust-free surfaces with Lacryl Deep Penetrating Primer ELF 595.

Prime coat

Apply Super Latex ELF 3000, in a color shade corresponding to the coating with Creativ Tenero 84, evenly and without texture with the Microfiber Paint Roller 1221. We recommend using the color shade Scala 18.12.27 in this case.

1st Decorating step

Pre-filling

(Filling implementation for full-surface application – refer to "Division into partial areas" under "Notes")

After the prime coat has been dried, apply Creativ Tenero 84 evenly with the Effect Trowel 1155 or the Venetian Trowel 1764 in one direction without flaws. The filling must preferably be performed "vertically" (refer to the "Apply "floes" vertically" Note). Re-smooth the surface carefully in the defined direction immediately afterwards so that any burrs and rough edges are removed to the greatest possible extent. Only apply slight pressure to the edge of the trowel when re-smoothing and move the trowel over the substrate as flatly as possible. The application and smoothing procedure is performed wet in wet and from the top down without leaving any gaps.

Unevennesses such as burrs can be removed through cautious re-smoothing at the beginning of the flash-off time within the first 30 to 60 minutes as long as the surface appears to be damp. Re-smoothing is not possible on non-absorbent substrates. These surfaces must be sanded after drying.

The surfaces may be sanded with Festool Rotex RO 150 E-Plus 3247 including dust extraction, as required (grain size of 100).

Fine filling (optional)

After the pre-filling has dried, an additional fine filling may be implemented with Creativ Tenero 84 for especially smooth and uniform rust effect surfaces. In this context, use Creativ Tenero 84 as described for pre-filling, but apply it in very thin layers; filling and smoothing it uniformly. Apply only moderate pressure to avoid stripping off the fine plaster surface completely. Carefully re-smooth the wet surface immediately afterwards with the Effect Trowel 1155 or the Venetian Trowel 1764 to remove burrs and other unevennesses. Do not subsequently smooth or compress the drying surfaces. Implement the fine filling across the entire surface without any flaws. The application and smoothing procedure are performed from top to bottom vertically or horizontally (refer to the "Apply "floes" vertically" Note). Only apply as much material as can be processed in the open time. As a general rule, it is necessary to ensure that the layer thickness is uniform and not too high in conformity with consumption data.

Alternative**Implementation of the 1st
Decorating step**

(Preferably roller application for profiled or round components)
For applying to profiled, small-scale, or round components such as beams and pillars. Apply Creativ Tenero 84 with the Foamed Texturing Roller 1104 and texture unsystematically in a criss-cross pattern without leaving any gaps. Always roll out the area to form a fine, uniform surface with a slight surface profile. We always recommend applying a second coat as described above.

Remove any strips of masking tape and ablate the surfaces with the Japan Surface Filler Knife, stainless 1780 after complete drying.

2nd Decorating step**Glaze application**

Apply Creativ Viviato, tinted in a coordinated rust color shade, with the Microfiber Paint Roller 1221 and smooth it directly wet in wet, in a criss-cross pattern or a direction-oriented manner. The application and smoothing are performed from top to bottom without leaving any gaps to create a cloudy surface. Then reroll the still damp color film with a dry Microfiber Paint Roller 1221 multiple times to achieve a fine surface. To achieve this, repeatedly roll out the paint roller on a clean surface, e.g., on a box, from time to time or use several clean paint rollers.

We recommend prepainting with Creativ Viviato 72, colorless, diluted by approx. 20% with water, with the Microfiber Paint Roller 1221 to achieve an even, lap-mark-free application, especially when implementing large, contiguous areas. Dispensing with a colorless "application" results in a significantly more intense and lively colored surface appearance.

3rd Decorating step

To achieve a uniform surface effect, apply additional glaze with Creativ Viviato 72 after drying, as described for the second decorating step of the standard implementation.

Applying additional glaze enhances the coloring of the rust effect.

Notes**Strips of masking tape**

Only attach strips of masking tape directly before each decorating step and remove them immediately afterwards. The surfaces should preferably be remasked for each work step.

**Surface application in "floes"
without surface division**

Creativ Tenero 84 is applied in individual "floes" for each filling application. This technique helps to maintain vertical, floe-like shapes (width approx. 80 cm, height approx. 40 cm). Each floe is applied completely in one work step and the next floe is applied wet in moist with an overlap.

Position all other floes end-to-end to achieve uniform, vertical and cloudy overlapping strips. Make sure these floes are applied offset from one another. Continuous strips must be avoided. All applications with Creativ Tenero 84 must be implemented in this manner.

**Implementation in partial areas
(Representation of individual metal panels – optional)**

After the prime coat has been applied, the creative technique can be implemented either on the entire surface (without interruptions) or for a more realistic representation of a surface composed of steel plates in individual partial areas. We recommend the base color shade 18.12.27. for implementation in partial areas (with joint creation). In this context, the color shade for the prime coat should be always be chosen to be darker than the color shade of the subsequent effect coating with Creativ Tenero 84. Creative accents such as lettering, ornaments or free forms can also be integrated into the creative technique. It is important to ensure an authentic division in size and shape for the implementation of partial areas, e.g. as a representation of individual steel plates. Calculation in accordance with the "golden ratio", simplified in a ratio of 5:8, is suitable for a harmonious surface design. Carefully outline the division into areas with a pencil after the prime coat and mask the individual joints to the partial areas with Tesaflex Fine Line Tape 3008 at 3 mm or 6 mm. Remove the masking tape after the completion of the first decorating step.

Correct glaze application

Perform the decorating steps rapidly to ensure an lap-mark-free surface. Repairing a surface that is still damp may result in the swelling and ablation of the emulsion glaze. Remaining substrate structures, flaws and damage to the filling will be clearly visible after glaze application. For larger surfaces, we recommend working in a team and dividing up the work steps such as prepainting the substrate with diluted base material and applying the tinted glaze

Additional design elements (optional)

Lettering, ornaments and free forms can be integrated into the surface as additional design elements by masking the surface. Mask the element to be designed with masking tape, e.g. Super Painter Masking Tape gold 1795, Tesaflex Fine Line Tape 3008 or suitable moisture-resistant plotter film after applying the prime coat. Remove any fine unevenness beforehand, and smooth the masking tape slightly with a soft cloth. Remove the masking tape carefully after completing the second decorating step.

Implementation variants

The predefined implementation of the decorating steps corresponds to the standard implementation of the creative technique. Creative variants can be achieved in the surface design by making a slight change to the implementation in the first decorating step. If the pre-filling is not subsequently smoothed, the unevennesses will be clearly visible after fine filling. This generates a more lively surface appearance.

Another surface design can be achieved by subsequent texturing of areas that are already in the setting phase. In the process, the filler material surface is unevenly fractured. The resulting rough texture can no longer be smoothed even by the subsequent fine filling.

Assessment of test areas

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

The overall appearance of a creative technique is determined by the color shade selection and combination, the absorption behavior of the substrate, the respective implementation of the technique, and the individual style of the user. We recommend performing an assessment of the overall appearance based on test areas.

In this context, the test areas should be implemented on the same substrate as the surfaces to be treated. The substrate's absorption behavior has a significant effect on the application properties and the resulting surface of the creative technique.

Further information

Follow the instructions in the Data Sheets of the products being used, pay particular attention to the material-specific instructions in the Creativ Tenero 84 for further product information.

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.

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

List of materials and tools

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• Smoothing the substrate

Material/Tool	Consumption
Mineral Hand Applying Light Filler 1886	approx. 1.0 l/m ²
Lacryl Deep Penetrating Primer ELF 595	approx. 150–200 ml/m ²

• Prime coat

Super Latex ELF 3000	approx. 130-150 ml/m ²
Microfiber Paint Roller 1221	
StickFix Brilliant Sanding Disks 3243, 150 mm	approx. 1 disk/m ²

• Division into partial areas (optional)

Tesaflex Fine Line Tape 3008	as required
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• 1st Decorating step: Pre-filling

Creativ Tenero 84	approx. 260 g/m ²
Effect Trowel 1155 or	
Venetian Trowel 1764	

• Fine filling (optional)

Creativ Tenero 84	approx. 150 g/m ²
Venetian Trowel 1764 or	
Effect Trowel 1155	

• Alternative implementation to 1st decorating step (in partial areas or round)

Creativ Tenero 84	2x approx. 260 g/m ²
Foamed Texturing Roller 1104	

• 2nd Decorating step: Glaze application

Creativ Viviato 72, colorless (20% water-diluted)	(optional)	approx. 100 ml/m ²
Creativ Viviato 72, tinted		approx. 50 ml/m ²
Microfiber Paint Roller 1221		

• 3rd Decorating step

Creativ Viviato 72, colorless (20% water-diluted)	(optional)	approx. 100 ml/m ²
Creativ Viviato 72, tinted		approx. 50 ml/m ²
Microfiber Paint Roller 1221		