# **Data Sheet**

# Creativ Tenero 84



velvet-effect filler, water-based, for smooth, satin surfaces with a subtle metallic look, ready-to-use, for interior use

**Farbsystem** 

# Field of application

For creating fine interior ceiling and wall surfaces with colorful, velvety surface finishes; for use in areas that do not have a high exposure to moisture. Various filling techniques allow for individual surface variations. Surface designs with Creativ Tenero 84 are especially well suited for visually emphasizing objects such as wall mirrors, skirting, columns, etc. Can be used on interior plaster, concrete, gypsum plasterboard, intact emulsion coatings, etc. Generally applied to smoothly filled surfaces that have been precoated in a base color shade.

# **Properties**

- Ready-to-use effect filler
- Solvent-free
- Water-based
- Low odor
- For interior use
- Diffusible
- Very hard-wearing
- Wet abrasion resistance Class 1
- Easy to apply
- Long application time
- Functional filler materials reduce the "writing effect"
- Can be used on smoothly filled substrates

# **Material description**

Colors Base Color 0999 Gold and 0995 Silver and 64 color shades via the

Brillux Color System in accordance with the "Creative metallic wall

design" color card.

**Gloss grade** after fine filling semi-gloss, iridescent

en Date: 04.08.2018

Base material Water-based acryl copolymer emulsion with pearlescent pigments

**Density** approx. 1.03 g/cm<sup>3</sup>

Packaging 3.5 kg



**Thinning** Ready to use, no thinning required.

**Tinting** All colors can be mixed with one another without limitations.

**Compatibility** Do not mix with other types of materials, otherwise the product-specific characteristics might be affected.

**Application** Stir Creativ Tenero 84 thoroughly before use, decant it, and stir it again

thoroughly. Apply the velvet-effect filler in the standard "Serico" method using a special smoothing trowel, such as the Smoothing Trowel for special effects 1155 or the Venetian Smoothing Trowel 1764. The normal process is to apply the two filler layers on a prepared, smoothly filled substrate. Make sure to apply the layers uniformly, but not too thickly, in accordance with the material requirement instructions. If the material is applied too thickly, cracks may develop in the surface, which then will be visible after fine filling. The "sharp" edges of the special trowels may have to be broken with a fine grit sandpaper before you start. The principle approach for all filling layers is to hold the respective special trowels at a very flat angle, but not completely flush with the surface. Do not apply any pressure on the trowel edge during the second smoothing process and hold the trowel as flat as possible in relation to the substrate. Any remaining rough spots, i.e. filler ridges, can be carefully smoothed out after pre-filling by using an orbital sander with dust extraction before the next spackle coat will be applied. All indentations/damage or slightly higher spots in the prefilling, e.g. ridges that were not removed and unevenness in the substrates will show up after the fine filling has been performed.

**Creative technique** For creative techniques with Creativ Tenero 84, separate application descriptions incl. consumption and tool data, are available.

- <u>Velvet effect technique Serico 4c14</u> (standard technique) smooth, velvety surfaces with subtle metallic appearance
- Velvet effect technique Rust Look Accentuated 4c15 vivid, non-uniform surfaces with a rustic, metallic character
- Velvet effect technique Rust Look Uniform 4c16 smooth surfaces with uniform, metallic rust effect
- Velvet effect technique Venatura 4c17 individual, dynamically colored surfaces with a velvety, subtle metallic Klondike look
- Velvet effect technique Black Steel 4c18 design technique for replicating raw steel "Black Steel" with Creativ Tenero 84

**Applying time** After application (medium layer thickness) and normally absorbent substrate, approx. 10 minutes for further designing.

**Consumption** Pre-filling: approx. 260 g/m². Fine filling: approx. 150 g/m². (On a smooth substrate). Determine the exact material requirements needed by doing a test area on site, or by making a sample.

Do not use below +5 °C and above +20 °C air and object temperature. Do not use in direct sunlight.

**Tool cleaning** Clean tools immediately after use with water.

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Application temperature

## Drying (+20 °C, 65 % relative humidity)

Recoatable after 12 hours. Thoroughly dry after several days depending on the layer thickness. Allow longer drying times at lower temperatures and/or higher air humidity.

The recommended drying times between individual working steps must be strictly adhered to. Reworking that is started too soon may result in swelling and peeling of the inadequately dried filler layers.

# Storage

Store in a cool, frost-free location. Reseal opened containers tightly. To avoid contaminating the material, we recommend cleaning the container walls and the edge of the containers thoroughly and covering the remaining material with plastic foil.

### **Declaration**

**Note** Contains preservatives.

Product code BSW20.

Comply with the specifications in the current Safety Data Sheet.

# Coating build-up

# Substrate preparation

The substrate must be solid, dry, clean, load-bearing and free from efflorescence, sinter layers, separating agents, corrosion-promoting components or other intermediate layers affecting the adhesion. Check existing coatings for their suitability, load-bearing capacity and adhesive properties. Remove defective and unsuitable coatings thoroughly and dispose of them in accordance with the applicable regulations. Thoroughly wash off limepaint Wash down intact coats of oil paints and varnishes with an alkaline solution, sand down well and clean. Completely remove any wall coverings that are not suitable for painting; that includes any paste or wall-glue residue. Treat replastered areas with a fluorine primer. Apply a prime and/or intermediate coat to the substrate as required. Also see VOB Part C, DIN 18363, Section 3.

# **Filling**

Careful filling of the substrate, e.g. with Briplast Mineral Hand Applying Light Filler ELF 1886, is required to create high-quality surfaces with Creativ Tenero 84. For recoating textured substrates, e.g. coated glass fabric, always carry out multiple filling steps (do not only smooth to even out the texture). For heavily textured substrates, we recommend gluing Rapid Nonwoven 1525 after filling and carrying out another filling step, e.g. with Briplast Mineral Hand Applying Light Filler ELF 1886.

# Substrates which may be subject to cracking

In addition, substrates which might crack easily - such as gypsum plasterboard, gypsum fiberboard, etc.- should be reinforced in order to prevent possible cracks. A hairline crack can be covered by a full-surface reinforcement with, e.g., CreaGlas Nonwoven VG 1000 or Rapid Nonwoven 1525. We recommend always using Briplast Mineral Hand Applying Light Filler ELF 1886 to fill any reinforced surfaces.



# Intermediate coat/ Base color

Before application of the Creativ Technique, always apply an intermediate coat using Superlux ELF 3000, color adjusted to top coat (for available colors see color chart Creativ Metallico 76). Apply the base color evenly without texture using Short Fiber Web Paint Roller 1221. Before applying the next layer, rub down smooth surfaces using an eccentric grinder (sanding paper type 180) in combination with a vacuum cleaner. This is to remove the roller texture.

# Overview of base colors 1)

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Color	Basecolor	Color	Basecolor	Color	Basecolor	Color	Baseco
0995 Silver	99.00.06	12.CM.01	12.03.06	30.CM.12	30.09.27	72.CM.02	72.09.0
0999 Gold	09.15.09	12.CM.03	12.12.09	30.CM.15	30.06.27	72.CM.09	72.06.2
03.CM.07	03.15.15	12.CM.09	12.09.18	39.CM.03	39.12.15	75.CM.03	75.03.1
03.CM.10	03.09.21	12.CM.12	12.12.21	39.CM.06	39.15.24	75.CM.06	75.06.1
03.CM.12	03.03.15	15.CM.06	15.06.15	39.CM.09	39.06.30	78.CM.06	78.15.2
03.CM.15	03.03.16	15.CM.09	15.03.15	42.CM.06	42.18.21	81.CM.01	81.03.0
03.CM.16	03.03.12	15.CM.14	15.06.24	42.CM.12	42.06.27	81.CM.06	81.03.2
03.CM.17	03.03.16	15.CM.15	15.06.27	42.CM.15	42.03.24	87.CM.03	87.12.0
03.CM.18	03.03.03	18.CM.14	18.09.18	45.CM.03	45.12.21	90.CM.02	90.06.0
06.CM.03	06.12.09	18.CM.15	18.15.21 <sup>2)</sup>	48.CM.01	48.06.12	90.CM.04	90.03.1
06.CM.06	06.15.09	21.CM.09	21.06.27	54.CM.03	54.15.12	90.CM.06	90.09.2
06.CM.09	06.06.15	24.CM.03	24.06.15	57.CM.09	57.06.27	93.CM.03	93.03.0
09.CM.03	09.07.09	24.CM.06	24.18.18	60.CM.01	60.09.06	99.CM.03	99.00.2
09.CM.04	09.06.18	24.CM.07	24.18.23	60.CM.06	60.09.21	99.CM.09	99.00.2
09.CM05	09.15.15	30.CM.02	30.09.12	69.CM.02	69.06.09	99.CM.12	99.00.3
09.CM.12	09.09.12	30.CM.04	30.18.30	69.CM.05	69.09.18		
09.CM.15	09.06.18	30.CM.09	30.15.30	69.CM.06	69.09.24		

<sup>&</sup>lt;sup>1)</sup> Color shade information in accordance with the current "Creative metallic wall design" color card for base color shades based on the Scala color card.



<sup>&</sup>lt;sup>2)</sup> Base color shade for full-surface implementation of the velvet effect technique rust look. We recommend the base color shade 18.12.27. for implementing the velvet effect technique rust look in partial areas (with joint creation).

# Coating build-up

# Metallic texture technique Serico 4c14, Rust Look Accentuated 4c15, Rust Look Uniform 4c16, Venatura 4c17 or Black Steel 4c18

Substrates	Prime coat 2)	Filling/spackling	Intermediate Coat	Top coat
Normally absorbent interior plaster (depending on the the compressive strength 1), concrete			Superlux ELF 3000	Velvet effect technique with Creativ Tenero 84 <sup>3)</sup>
Gypsum plaster <sup>1)</sup> , gypsum plasterboard, gypsum		Briplast Mineral Hand Applying Light Filler ELF 1886, intermediate sanding step, and priming with Lacryl Deep Penetrating Primer ELF 595		
Intact matt finish, normally absorbent grade emulsion paint coats				
Intact oil and enamel paint coatings and high gloss emulsion paint coats	Adhesion Primer ELF 3720			

<sup>1)</sup> Minimum compressive strength > 2.0 N/mm² (Compressive strength category CS II, CS III, CS IV, as well as B1–B7)

<sup>&</sup>lt;sup>2)</sup> Substrates that could crack or tear, for instance gypsum plasterboards or fiber boards should also be inforced with a fleece type material such as CreaGlas Nonwoven VG 1000 or Rapid Nonwoven1525.

<sup>3)</sup> When using the	41 4 1 1	1 41	1	
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Notes	
Mask the surfaces	The surfaces to be designed must be masked off again before each work step, as there is otherwise a risk of pulling off.
Switch off air conditioning systems	Before carrying out the creative techniques, air-conditioning systems, room dehumidifiers etc. must be switched off as they significantly impede perfect, seamless implementation and make implementation almost impossible.
Discolorations of gypsum plasterboard	An additional sealing coating must be applied if there is a risk of discolorations penetrating through the untreated gypsum plasterboard. Use Aqualoma ELF 202, Isolating Primer 924 or CreaGlas 2C PU Finish 3471 depending on the object situation. For an accurate assessment, sample coatings of various board widths, including the joints and filled areas, have proven to be useful.
Avoid contact with plasticizers	Do not bring the surfaces into contact with plasticized plastic materials, e.g. sealing profiles/sealants.
Not for use on alkaline substrates	Do not apply on alkaline substrates. This leads to discoloration of the pigments.
Excluded field of application	Not suitable for coating shelves, table tops, seating furniture.



## **Notes**

# **Exposure to moisture**

Do not apply Creativ Tenero 84 to moist substrates or in the event of sustained or direct exposure to moisture (splash water range). Do not use in areas with exposure to moisture. With high exposure to moisture, there is a risk that the coated surfaces become tarnished with white.

## **Color effect**

Due to the various design possibilities of Creativ Techniques, the colors shown in the color chart may deviate from the actual color. To assess the actual color, we recommend painting a sample surface in the selected color using the required Creativ Technique.

#### **Further information**

Follow the instructions in the data sheets of the products used.

# Remark

This Data Sheet has been prepared taking into account the current applicable German laws, standards, specifications and codes of practice. All details have been translated from the current German version. The contents do not form a legal contract. The user and/or the purchaser is not released from the responsibility of checking that our products are suitable for the proposed use. In addition our Terms of Conditions and Payment apply.

When a new version of this Data Sheet appears with updated information the previous version no longer applies. The current version is available on our website. Version II

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