

Creativ Metallico 76



Interior effect filler with metallic appearance and iridescent gloss



Color System

Field of application

For high-quality, individual creative designs on walls and ceilings in interior spaces. As a modern design technique with a metallic effect. Particularly suitable for highlighting wall surfaces in representative or commercial premises such as restaurants, hotels or shops, as well as in private living areas. Can be used on smooth or textured substrates on e.g. interior plaster (depending on compressive strength), concrete and plasterboard. Individual surface variations are allowed by the various techniques, which are detailed in separate descriptions. Follow the instructions under "Application descriptions".

Properties

- Water-based
- Corresponds to requirements set out by "Ausschuss zur gesundheitlichen Bewertung von Bauprodukten" (AgBB, German Committee for Health-Related Evaluation of Building Products)
- Low odor
- Acrylate-based
- Diffusible
- Long open time
- Gold and silver-based color shades
- With a metallic iridescent surface gloss
- Wet abrasion resistance R-Class 1 with protective covering with Creativ Classico 50
- For indoor use

Material description

- Color shade** 0999 gold and 0995 silver (base material)
Wide range of colors according to the "Creativ metallic wall design" color card.
A number of additional color shades can be mixed with the Brillux Color System.
- Gloss grade** Metallic iridescent surface gloss

Material description

Base material	Water-based acrylate with mica additive
Density	Approx. 1.05–1.10 g/cm ³
Packaging	2.5 l

Use

Thinning	Ready-to-use material for application of creative techniques. Apply unthinned.
Tinting	All colors can be mixed with one another without limitations.
Compatibility	Can only be mixed with other types of materials, otherwise product-specific properties will be influenced.
Application	<p>Stir Creativ Metallico 76 thoroughly before use. For the metallic effect technique Staccato or Cambiato, apply Creativ Metallico 76 using a Microfiber Paint Roller 1221 and treat with a Metallico Effect Trowel 1124 or Surface Block Brush 1210 depending on the creative method used. With these techniques two working steps or decorative steps are performed on a painted smooth substrate. In order to obtain these high-quality surfaces, the substrate must be very carefully prepared. To do that, always comply with the information in the “Coating build-up” section.</p> <p>The first working or decorating pass for the Particolare metal effect technique is carried out as described for the other techniques. In the second decorative step, apply Creativ Metallico 76 with Microfiber Paint Roller 1221, lay a PE film on the wet layer in strips and press on with Foamed Texturing Roller 1104. This wrinkles the film and gives the paint a crinkled appearance. Immediately afterwards, remove the masking film from the substrate. To produce a less sensitive surface with wet abrasion resistance class 1, the surfaces should preferably be provided with a protective coating of Creativ Classico 50, colorless, base 100, glossy after drying (see Optional coating).</p> <p>For each creative technique, follow the instructions in the “Application descriptions”.</p>
Consumption	Approx. 130 to 150 ml/m ² per layer on smooth substrates. Further consumption figures are provided in the application descriptions of each creative technique. Determine the exact consumption by creating a sample or by means of a test application on the object to be coated.
Application temperature	Do not apply if the air and object temperature is below +5°C or higher than +20°C. Do not use in direct sunlight.
Tool cleaning	Clean the filling tools with water regularly during application and again immediately after use.

Drying (+20°C, 65% relative humidity)

Can be painted over after 12 hours at the earliest. Allow longer drying times at lower temperatures and/or higher air humidity. The drying times between each coat must be adhered to. If the next coat is applied too early, the coat of applied material may swell.

Storage

Store in a cool and frost-free place. Reseal opened containers tightly.

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 flat, solid, dry, clean, load-bearing and free from efflorescence, sinter layers, separating agents, corrosion-promoting components or other intermediate layers affecting the adhesion.
 - Check the suitability, load-bearing capacity and adhesive properties of existing coatings.
 - Completely remove non-load-bearing and unsuitable coatings as well as wall coverings that are not suitable for recoating, incl. any paste residue and paper waste and dispose of them in accordance with the applicable regulations.
 - Thoroughly rinse off reversible, water-sensitive coats (e.g. distemper).
 - Wash down intact coats of oil paints and enamels with an alkaline solution, sand well and clean.
 - Treat replastered areas with a fluorine primer, if the subsequent paint coat is to be tinted, prime the entire surface.
 - See also VOB Part C, DIN 18363, Section 3.

Filling For creating metallic effect techniques on smooth substrates, in general a careful filling is necessary, e.g. with Briplast Silafill 1886. To rework textured substrates, e.g. coated fiberglass or organically bound decorative plaster, we recommend an undercoat with Multi Primer LF 3084 and pre-filling with Briplast Planofill 1875. Carry out the subsequent fine filling with Briplast Silafill 1886, for example. In general, always carry out several coats (smooth out more than just the texture). Always prime the filled surfaces with Lacryl Deep Penetrating Primer 595 before applying the additional coating build-up.

Substrates at risk of cracking Substrates at risk of cracking, e.g. gypsum plasterboard, gypsum fiberboard, should be additionally reinforced to prevent any cracks. A coating that covers hairline cracks can be created, for example, by applying CreaGlas Nonwoven VG 1000 or Rapid Nonwoven 1525 to the entire surface. We recommend thinly applying Briplast Silafill 1886 to fill any reinforced surfaces.

Intermediate coat in the base color shade Before application of the creative technique, always apply an intermediate coat, e.g. of Superlux 3000, color matched to the top coat (see "Overview of base colors"). Apply the base color uniformly without texture using Microfiber Paint Roller 1221. Before applying the next layer, lightly sand smooth surfaces using an orbital sander with a dust extraction unit (180 grit). This is to remove the roller texture.

Creative technique Follow the instructions under application descriptions for each creative technique. For further information, see Notes.

Optional overcoat After drying, after 12 hours at the very least, the surfaces should be protected by applying a coat of Creativ Classico 50, colorless, base 100, gloss. This reduces the sensitivity of the surface and corresponds to wet abrasion resistance R-class 1. Without a protective coating, the surface is assigned to wet abrasion resistance R-class 5, the surfaces are sensitive to moisture and significant pigment abrasion is visible depending on the color shade. Even with the additional colorless overcoat, the field of application remains limited to dry interiors without exposure to moisture. Consider the information in the respective implementation guide of the creative technique for execution.

Overview of base color shades

Color shade ¹⁾	Base shade ²⁾
00995 silver	99.00.06
0999 gold	09.15.09
03.CM.07	03.15.15
03.CM.10	03.09.21
03.CM.12	03.03.15
03.CM.15	03.03.16
03.CM.16	03.03.12
03.CM.17	03.03.16
03.CM.18	03.03.03
06.CM.03	06.12.09
06.CM.06	06.15.09
06.CM.09	06.06.15
09.CM.03	09.07.09
09.CM.04	09.06.18
09.CM05	09.15.15
09.CM.12	09.09.12
09.CM.15	09.06.18
12.CM.01	12.03.06
12.CM.03	12.12.09
12.CM.09	12.09.18
12.CM.12	12.12.21
15.CM.06	15.06.15

Color shade ¹⁾	Base shade ²⁾
15.CM.09	15.03.15
15.CM.14	15.06.24
15.CM.15	15.06.27
18.CM.14	18.09.18
18.CM.15	18.15.21
21.CM.09	21.06.27
24.CM.03	24.06.15
24.CM.06	24.18.18
24.CM.07	24.18.23
30.CM.02	30.09.12
30.CM.04	30.18.30
30.CM.09	30.15.30
30.CM.12	30.09.27
30.CM.15	30.06.27
39.CM.03	39.12.15
39.CM.06	39.15.24
39.CM.09	39.06.30
42.CM.06	42.18.21
42.CM.12	42.06.27
42.CM.15	42.03.24
45.CM.03	45.12.21
48.CM.01	48.06.12

Color shade ¹⁾	Base shade ²⁾
54.CM.03	54.15.12
57.CM.09	57.06.27
60.CM.01	60.09.06
60.CM.06	60.09.21
69.CM.02	69.06.09
69.CM.05	69.09.18
69.CM.06	69.09.24
72.CM.02	72.09.09
72.CM.09	72.06.27
75.CM.03	75.03.15
75.CM.06	75.06.15
78.CM.06	78.15.24
81.CM.01	81.03.09
81.CM.06	81.03.21
87.CM.03	87.12.09
90.CM.02	90.06.06
90.CM.04	90.03.15
90.CM.06	90.09.24
93.CM.03	93.03.06
99.CM.03	99.00.21
99.CM.09	99.00.23
99.CM.12	99.00.39

¹⁾ Color shade data according to the "Creativ metallic wall design" color card

²⁾ Color shade data according to the Scala color card

Metal effect technique – Staccato, Cambiato and Particolare

Substrates	Priming ²⁾	Filling	Intermedi ate coat	Top coat	Protective coat ⁴⁾
Interior plaster (compressive strength class CS I–CS IV) ¹⁾ , concrete	If necessary, Lacryl Deep Penetrating Primer 595, Deep Penetrating Primer 545 or Adhesion Primer 3720	After intermediate sanding, fill with Briplast Silafill 1886 and prime with Lacryl Deep Penetrating Primer 595	Superlux 3000	Creative technique with Creativ Metallico 76 ³⁾	Creativ Classico 50, colorless, base 100, glossy
Gypsum plaster ¹⁾ , gypsum plasterboard, gypsum wallboard	Depending on the individual requirements Lacryl Deep Penetrating Primer 595, Deep Penetrating Primer 545 or Adhesion Primer 3720				
Intact matt, normally absorbent emulsion paint coats	If necessary, Lacryl Deep Penetrating Primer 595				
Intact oil and enamel paint coats, glossy emulsion paint coats	Adhesion Primer 3720				

¹⁾ Minimum compressive strength > 2.0 N/mm²

²⁾ Substrates at risk of cracking, e.g. gypsum plasterboard, gypsum fiberboard, should be additionally reinforced.

³⁾ To implement the creative techniques, follow the instructions under “Application descriptions”.

⁴⁾ The need for a protective coating depends on the expected surface load on the object (see Optional overcoat).

Notes

Masking surfaces

The surfaces to be painted must be masked off again for each work step, otherwise there is a risk of peeling.

Switch off air-conditioning systems

Switch off air-conditioners, dehumidifiers and other similar devices before performing the creative techniques, as these significantly impair flawless, seamless execution or make it nearly impossible to implement.

Discoloration on gypsum plasterboard

An additional sealing coating must be applied if there is a risk of discolorations bleeding through the untreated gypsum plasterboard. Depending on the situation on site, Aqualoma 202, Isolating Primer 924 or CreaGlas 2K-PU-Finish 3471 are to be used. For an accurate assessment, sample coatings of various panel widths, including the joints and filled areas, have proved to be useful.

Avoid contact with plasticizers

Do not allow the surfaces to come into contact with plastics containing plasticizers, e.g. sealing profiles or sealants.

Do not use on alkaline substrates

Do not use on alkaline substrates. This will cause discoloration of the pigments.

Notes

- Excluded field of application** Do not use for coating shelves, table tops, seating furniture or any substrates containing plasticizers, such as foam vinyl wallpaper. Do not use in areas subject to high moisture loads. There is a risk that the coated surfaces will begin to go white when exposed to high moisture levels.
- Color shade effect** The color shade and surface effect are only clearly visible after drying. Several factors influence the overall effect. The surface effect and color shade reproduction are determined by the substrate absorbency in relation to the overall build-up, the amount and number of paint coats applied, as well as the substrate structure. We recommend creating sample surfaces in both the selected color shade and the desired finish for an accurate assessment.
- Touch-ups** Touch-ups to part of a surface are always visible. The degree to which they stand out depends on the situation on site. According to BFS Leaflet no. 25, Section 4.2.2.1, Paragraph e, this is unavoidable.
- Application descriptions** For applying the various creative techniques with Creativ Metallico 76, there are separate application descriptions available with material and tools lists.
[4c06 – Metal effect technique Staccato](#)
[4c07 – Metal effect technique Cambiato](#)
[4c08 – Metal effect technique Particolare](#)
- Further information** Follow the instructions in the data sheets of the products used.

Remark

This data sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this data sheet with updated information is published, the previous version no longer applies. The current version is available on our website.

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