

Creativ Metallico 76

Creativ Metallico 76

**effect filler material with metallic look,
ready to use, for interior use**

Properties

Ready to use, texturable effect filler material on acrylate dispersion basis with metallic surface look. Low-odor, waterbased, with long open time. In addition excellent diffusible and easy to apply. System build-up with colorless top coating Creativ Classico 50 has wet abrasion resistance Class 1.

Field of application

For high-quality, individual creative designs on walls and ceilings in the interior. Can be used on smooth or textured substrates like interior plaster (normal plaster mortar group PII, PIII, PIV depending on the compressive strength), concrete and gypsum plasterboard.

Creativ Metallico 76 can be applied using different creative techniques:

- Metallic effect technique – Staccato
- Metallic effect technique – Cambiato
- Metallic effect technique – Particolare

"Staccato" (Standard technique)
With smooth, metallic-changing surface and three-dimensional depth effect.

"Cambiato"
Will produce a lightly textured, metallic-changing surface with fine-plastic character - slight brush effect.

"Particolare"
Technique resulting in individual, consistent, closed surfaces with a touch of a three-dimensional creased texture

The creative techniques mentioned here are normally applied on smoothly filled surfaces pre-painted in the corresponding base color (also refer to Applying descriptions).

Material description

Colors: Base Color 0999 Gold and 0995 Silver and 64 colors using the Brillux color system according to color card „Creativ Metallic Wall Design “.

Gloss grade: metallic changing surface gloss

Base material: waterbased acrylate with mica additive

Density: approx. 1.07 g/cm³

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

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

Application

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 Extra 1210 depending on the creative method used. With these techniques two working or deco cycles 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. After drying, the surfaces should be protected with a coat of Creativ Classico 50, colorless, Basis 100. This way, the surfaces will meet wet abrasion resistance 1 standards.

To achieve the metallic effect technique – Particolare the first work or deco cycle is performed the same as with the other creative techniques. During the second deco cycle, apply Creativ Metallico 76 using a Microfiber Paint Roller 1221, place a PE masking film in webs on the wet layer and press it onto the surface using a Foamed Texturing Roller coarse 1104. This way the film will become creased and thus the paint film will appear to be creased as well. Remove the masking film from the surface immediately after this work step. After drying, the surface should be protected with a coat of Creativ Classico 50, colorless, Basis 100. This way the surfaces will meet wet abrasion resistance 1 standards. Separate applying descriptions, including data on consumption and tool use are available describing creative techniques with Creativ Metallico 76 (refer to “Applying descriptions”).

Applying time

(at +20 °C, 65 % r. h.).

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

Consumption

Approx. 130 to 150 ml/m² per layer on smooth substrates. Determine the exact consumption by means of a test application on the object to be coated.

Application temperature

Do not apply 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.

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

Recoat after 12 hours.

Allow longer drying times at lower temperatures and/or higher air humidity.

The drying times between the individual work steps must be noted in any case. If next coat is applied too early, the coat may swell.

Storage

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

Declaration

Product code
BSW20.

Comply with the specifications in the current Safety Data Sheet.

Coating build-up**Substrate preparation**

The substrate must be smooth, 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.

Substrates at risk for cracking

Substrates at risk for cracking, such as gypsum plasterboard, gypsum fiberboard, etc., should be additionally reinforced to prevent any cracks. A coating that covers hairline cracks can be created, for example, by reinforcing the entire surface with CreaGlas Nonwoven VG 1000 and Rapid Nonwoven1525. We recommend always using Briplast Mineral Hand Applying Light Filler ELF 1886 to fill any reinforced surfaces.

Filling

For designing the surfaces with Creativ Metallico 76, the whole substrate must be filled using, for example, Briplast Mineral Hand Applying Light Filler ELF 1886 in order to obtain a sufficiently smooth surface and an appropriate foundation for the following coating. Gypsum plasterboards shall also be filled completely (quality class 4 - Q4). When refining textured substrates using metallic effect techniques e.g. coated fiber-glass fabric, always apply filler several times (just filling the texture is not enough).

Intermediate coat/ Base color

Before application of the Creativ Technique, always apply an intermediate coat using Superlux ELF 3000, color matched to 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 grain). This is to remove the roller texture.

Creative technique

Implementation of the respective creative technique Creativ Metallico 76.

Overcoat

After drying, for at least 12 hours, we recommend applying a uniform, thin overcoat with Creativ Classico 50, colorless, Basis 100, glossy using a paint roller.

Creativ Classico 50 can be used for treating rooms exposed to higher atmospheric moisture than normal rooms, e.g. private swimming pools (no brine, no chlorine), sanitary rooms, etc.

Overview of base colors

Color shade	Base color	Color shade	Base color	Color shade	Base color	Color shade	Base color
0995 silver	99.00.06	12.CM.01	12.03.06	30.CM.12	30.09.27	72.CM.02	72.09.09
0999 gold	09.15.09	12.CM.03	12.12.09	30.CM.15	30.06.27	72.CM.09	72.06.27
03.CM.07	03.15.15	12.CM.09	12.09.18	39.CM.03	39.12.15	75.CM.03	75.03.15
03.CM.10	03.09.21	12.CM.12	12.12.21	39.CM.06	39.15.24	75.CM.06	75.06.15
03.CM.12	03.03.15	15.CM.06	15.06.15	39.CM.09	39.06.30	78.CM.06	78.15.24
03.CM.15	03.03.16	15.CM.09	15.03.15	42.CM.06	42.18.21	81.CM.01	81.03.09
03.CM.16	03.03.12	15.CM.14	15.06.24	42.CM.12	42.06.27	81.CM.06	81.03.21
03.CM.17	03.03.16	15.CM.15	15.06.27	42.CM.15	42.03.24	87.CM.03	87.12.09
03.CM.18	03.03.03	18.CM.14	18.09.18	45.CM.03	45.12.21	90.CM.02	90.06.06
06.CM.03	06.12.09	18.CM.15	18.15.21	48.CM.01	48.06.12	90.CM.04	90.03.15
06.CM.06	06.15.09	21.CM.09	21.06.27	54.CM.03	54.15.12	90.CM.06	90.09.24
06.CM.09	06.06.15	24.CM.03	24.06.15	57.CM.09	57.06.27	93.CM.03	93.03.06
09.CM.03	09.07.09	24.CM.06	24.18.18	60.CM.01	60.09.06	99.CM.03	99.00.21
09.CM.04	09.06.18	24.CM.07	24.18.23	60.CM.06	60.09.21	99.CM.09	99.00.33
09.CM.05	09.15.15	30.CM.02	30.09.12	69.CM.02	69.06.09	99.CM.12	99.00.39
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		

¹⁾ Color shade information in accordance with the current "Creative metallic wall design" color card for base color shades based on the Scala color card.

Implementation of the Metallic effect technique Staccato and Cambiato

Substrates	Prime coat ¹⁾	Filling	Interme- diate coat	Top coat	Protective overcoat
normal absorbent interior plaster, (normal plaster MG PII, PIII), concrete	if required, Lacryl Deep-Penetrating Primer ELF 595, Deep Penetrating Primer 545 or Adhesion Primer ELF 3720	Filling with e.g. Briplast Mineral Hand Applying Light Filler ELF 1886 and after light sanding, priming with Lacryl Deep Penetrating Primer ELF 595	Superlux ELF 3000	creative technique Creativ Metallico 76	Creativ Classico 50, colorless, Basis 100, glossy
Gypsum plaster (MG PIV), gypsum plasterboards, gypsum wallboards	as required, Lacryl Deep Penetrating Primer ELF 595, Deep Penetrating Primer 545 or Adhesion Primer ELF 3720				
intact matt, normally absorbent emulsion paint coats	if necessary, Lacryl Deep Penetrating Primer ELF 595				
intact oil and enamel paint coats, glossy emulsion paint coats	Adhesion Primer ELF 3720				

¹⁾ Substrates which may be subject to cracking, e.g. gypsum plasterboard or fiberboards, should be additionally reinforced using CreaGlas Nonwoven VG 1000 or Rapid Nonwoven 1525.

Notes**Masking tapes**

Masking tapes should only be applied directly before each decorating step and removed again immediately after the work is finished.

Avoid contact with plasticizers

Ensure that surfaces do not get in contact with softener-containing plastic materials, e.g. sealing profiles/sealing materials.

Not suitable for alkaline substrates

Do not apply on alkaline substrates. This results in pigment discoloring.

Do not use for furniture

Do not use for rack shelves, table tops or seating furniture.

In the case of moisture impact

Do not use Creativ Metallico 76 on damp substrates and in areas with continuing or direct moisture impact (splash water zones).

Do not use in areas with a high moisture impact. If the coated surfaces are exposed to a high moisture impact there is the risk of blushing.

Discoloration on gypsum plasterboards

If there is a risk of discoloration penetrating on untreated gypsum plasterboard, an additional blocking coating is to be applied. Depending on the situation at the specific site, use Aqualoma ELF 202, Isolating Primer 924 or CreaGlas 2C PU Finish 3471 for this. Sample coatings over the width of a number of boards including joints and filled points have proven to be appropriate for precise evaluation.

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 creative technique.

Applying description

Separate descriptions, including data on consumption and tools, are available describing the Metallic effect techniques with Creativ Metallico 76:

Metallic effect technique

- Staccato 4c06
- Cambiato 4c07
- Particolare 4c08

Further information

Follow the instructions on 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.

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