

## Creativ Granulato 71

Ready-to-use, quartz-filled emulsion paint for decorative, coarsely structured surfaces, matt, for interior use



Color System

### Field of application

For creating decorative, textured surfaces indoors. Can be used in representation rooms or business premises, corridors or staircases, etc. of hotels or restaurants and in the all private living areas. On e.g., interior plaster (depending on the compressive strength), concrete, gypsum plasterboard, intact emulsion paint coats. Specially adapted for further design with Creativ Viviato 72. Can also be used in spray application to create uniform spray structure surfaces and/or as a substrate for further design techniques.

### Properties

- Low-emission, solvent- and plasticizer-free
- Corresponds to requirements set out by "Ausschuss zur gesundheitlichen Bewertung von Bauprodukten" (AgBB, German Committee for Health-Related Evaluation of Building Products)
- quartz-filled emulsion paint (coarse brush-on render)
- Matt
- Diffusible
- Very hard-wearing
- Freely texturable
- Long application time when recoating with wall glazes
- ideal substrate for Creativ Viviato 72
- For interior use

### Material description

<b>Color shade</b>	0095 white Light to medium color shades can be mixed with the Brillux Color System.
<b>Degree of gloss</b>	Matt
<b>Base material</b>	Acrylate copolymer dispersion
<b>Density</b>	Approx. 1.6–1.7 g/cm <sup>3</sup>

Material description	
<b>Grain size</b>	up to about 0.8 mm
<b>Packaging</b>	0095 white: 15 kg, 25 kg Color System: 15 kg, 25 kg
Use	
<b>Thinning</b>	Ready to use. If necessary, dilute slightly with water.
<b>Tinting</b>	Up to max. 20% with Full Color and Tinting Paint 951.
<b>Compatibility</b>	Can only be mixed with similar materials and those specified in this Data Sheet. Increased additives affect the material properties, e.g. stability or hiding power.
<b>Application</b>	Stir Creativ Granulato 71 well with a high-performance stirrer (at least 900 watts) and a right-handed spiral stirring rod (plaster stirring rod) before use. Apply Creativ Granulato 71 evenly with the Stainless Steel Trowel 3792 to achieve an even and smooth brush-on render surface with 1½ grain size. Creativ Granulato 71 can alternatively also be applied with the Universal Paint Roller 1102 or by spray application. For each creative technique, follow the instructions in the "Application descriptions".
<b>Structural form</b>	<p>Immediately after the application, structure the surfaces unevenly crosswise and crosswise, depending on the desired structure, using Surface Blocking Brush Extra 1210 or Oval Blocking Brush Extra 1175. The application and structuring are carried out strip by strip wet in wet. Work the individual strips to create slightly diagonally and overlapping, cloudy strips. The width of wallpaper rolls depends on the object parameters. The guideline is a width of wallpaper roll of about 0.80 m at a room height of about 2.50 m. Avoid large level differences and high layer thicknesses, otherwise cracks may form in the surface.</p> <p>Spray structure To create an even spray structure surface without subsequent structuring, apply Creativ Granulato 71 by spray application. Apply the spray application in even circular movements at a distance of approx. 70–100 cm from the substrate. All information about spray application is summarized in the following table.</p>
<b>Consumption</b>	Approx. 1.1-1.3 kg/m² in trowel or roller application. Approx. 2.0-3.0 kg/m² in spray application, depending on texture. Determine the exact consumption by creating a sample or by means of a test application on the object to be coated.
<b>Application temperature</b>	Do not apply if the air and object temperature is below +5°C or higher than +25°C. During application and drying, avoid drafts, high temperatures, and direct sunlight.
<b>Tool Cleaning</b>	Clean tools immediately after use with water.

## Use

### Spray data

Spray system	Spray structure	Nozzle <sup>1)</sup>	Pressurized air	Material quantity	Consumption
Screw conveyor, e.g. Wagner Plastcoat PC 15	fine	4 mm	Approx. 2.5 bar	Speed controller stage 1.5	Approx. 2.0–2.5 kg/m <sup>2</sup>
	medium	6 mm			Approx. 2.5–3.0 kg/m <sup>2</sup>

<sup>1)</sup> Only use the 4 mm nozzle for the application with additional structuring (brush-on render).

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

Recoat after about 12 hours. Allow longer drying times at lower temperatures and/or higher air humidity.

### 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 solid, dry, clean, load-bearing, and free from efflorescences, sintered layers, separating agents, corrosive components, or other intermediate layers affecting adhesion.
  - Check existing coatings for their suitability, load-bearing capacity, and adhesive properties.
  - Thoroughly remove defective and unsuitable coatings 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.
  - Completely remove wall coverings, including wallpaper glue residue.
  - Treat replastered areas with a fluorine primer; if the subsequent paint coat is to be tinted, prime the entire surface.
  - Smooth rough surfaces before the coating build-up by filling them with, e.g., Briplast Silafill 1886.
  - Also see VOB Part C, DIN 18363, Section 3.

## Structure coating with Creativ Granulato 71

Substrates	Prime coat <sup>2)</sup>	Intermediate coat <sup>3)</sup>	Structural coating	Top coat/finishing render <sup>5)</sup>
Highly absorbent substrates, e.g. gypsum plaster (compressive strength category B1-B7) <sup>1)</sup> , gypsum plasterboard, gypsum plasterboard panels	Lacryl Deep Penetrating Primer 595 or Deep Penetrating Primer 545	Topp 946 or Glemalux 1000 <sup>4)</sup>	Creativ Granulato 71	Creative technique with e.g. Creativ Viviato 72, Creativ Metallico 76, Creativ Algantico 70 or colorless overcoat with Creativ Floc-Finish 68, matt
Normally absorbent substrates, e.g., interior plaster (compressive strength category CS I–CS IV) <sup>1)</sup> concrete, intact matt emulsion paint coats				
Non-absorbent or slightly absorbent substrates, e.g. intact, gloss emulsion paint coats, oil and enamel paint coats	Adhesion Primer 3720	if necessary, Topp 946 or Glemalux 1000 <sup>4)</sup>		

<sup>1)</sup> Minimum compressive strength > 2.0 N/mm<sup>2</sup>

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

<sup>3)</sup> Apply the intermediate coat evenly and opaquely in the color shade of the solid coating. To achieve an optimal surface appearance, a uniform color scheme of the substrate, coordinated with the structure coating, is required.

<sup>4)</sup> For a tinted coating buildup, the intermediate coat can alternatively be applied with Adhesion Primer 3720 in the coordinated color shade.

<sup>5)</sup> Separate documents are available for each creative technique that describe the steps in detail (see "Application descriptions" under Notes). Observe the further information under "Notes" for colorless overcoating with Creativ Floc Finish 68.

## Notes

**Hairline-crack-bridging coating on gypsum plasterboard**

Hairline-crack-bridging coating on, e.g., gypsum plasterboard, gypsum fiber boards, in accordance with VOB Part C, DIN 18363, para. 3.2.1.2, can be achieved with full-surface reinforcement with, e.g., nonwoven wall coverings based on cellulose and fiberglass.

**Discolorations on gypsum plasterboard**

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

**Colorless overcoat (optional)**

Surfaces treated with Creativ Granulato 71, e.g. for intensively tinted material, be provided with a protective coating of Creativ Floc Finish 68, matt after drying. To do this, dilute the material with about 5% water and apply evenly in roller application. We recommend a colorless coating only on surfaces that are not overcoated or treated with a creative technique.

<b>Touch-ups</b>	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.
<b>Application descriptions</b>	For applying the various creative techniques with Creativ Granulato 71, there are separate application descriptions available with material and tools lists. Examples of this include: <a href="#">3c01 – Classic wiping technique</a> <a href="#">3c03 – Wiping technique, flowing color gradients</a> <a href="#">3c07 – Glazing technique on brush-on render</a> <a href="#">4c13 - Concolato metal texture technique</a> <a href="#">5c04 – Sandstone technique</a> <a href="#">5c06 – Travertine technique</a> <a href="#">6c02 – Stucco Venetian plastering technique</a>
<b>Further information</b>	Follow the instructions on the data sheets of the products used and the separate application descriptions.

## 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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