



BICCS TEXTURE GRANULES

PRODUCT CODE: 9095/9096

Description

A transparent synthetic micropowder that is universally applicable in both solvent-based and waterborne BICCS paint systems.

The addition of BICCS Texture Granules gives the paint product a highly scratch and wear-resistant surface texture.

Features

- Transparent, suitable for use with almost all paint colours;
- Gives a surface texture effect;
- Available in 2 coarseness types:

1. BICCS Texture Granules BG60

Mean Particle Size 60 μm
Top Cut 110 μm

2. BICCS Texture Granules BG120

Mean Particle Size 120 μm
Top Cut 250 μm

- Highly scratch- and wear-resistant;
- Can withstand aggressive environment;
- Dosage of approx. 3 to 8%.

Specifications

(based on 20°C)

Finish	: texture/anti-slip
Colour	: transparent
Qty. to add	: 3 to 8% (approx. 30 to 80 grams per litre)
Specific gravity	: approx. 0.93 g/ml
Flash point	: n.a.
Heat resistance	: to maximum 75°C.
Application conditions	: product-dependent
VOC content	: n.a.
Shelf life in can	: 2 years, provided stored in a dry environment at room temperature

Uses

BICCS Texture Granules can be applied in most commonly-used air-drying coatings, 2K-PU solvent-based products and 2K-PU waterborne coatings.

To maximise the scratch and wear-resistance of the texture system, we recommend adding BICCS texture granules to such BICCS 2K paint products as Bichothane 2K, Bipox 2K or similar.

When the aesthetic aspect of the texture is particularly important (e.g. to camouflage irregularities in the substrate), a 1 component BICCS paint system is a good alternative.

See also the BICCS product datasheet or consult our technical service for more information.

Instructions for use

Mix BICCS Texture Granules with the paint product according to the prescribed dosage and with vigorous mechanical stirring, until a completely homogeneous product is formed.

Although BICCS Texture Granules show no strong tendency to settle (depending on the product and viscosity) we strongly recommend regularly stirring the mixed product during application so that the BICCS Texture Granules remain evenly distributed, and the texture in the paint layer stays consistent.



Additional Information:

None.

Version : 2.0
Date of publication : August 2005

The information provided in this product information sheet is based on accurate testing carried out in our laboratory, and is intended solely as a guideline. All recommendations and suggestions related to the use of products produced by BICCS, including but not limited to that provided in technical documentation or in response to a specific question, is based on data that we have compiled to the best of our knowledge. The products and information are intended for users in possession of the required specific knowledge and industrial skills, and the suitability of any product for any purpose whatsoever remains at all times the responsibility of the end user. BICCS bv has no knowledge of the quality or condition of the substrate, nor of the many factors that can influence the use and application of the product. BICCS therefore accepts no liability of any kind pertaining to loss or damage as a consequence of the use of or reference to this data sheet, except where otherwise agreed in writing.

The data in this information sheet is subject to amendment, and is the result of practical experience and continuous product development. This data sheet replaces all earlier publications, and it is therefore the responsibility of the user to make certain that this sheet is the correct version, before proceeding to use the product to which it pertains.



Dukdalfweg 41 – 1332 BK Almere – Postall address: P.O. Box 30109 – 1303 AC Almere – The Netherlands
Telephone: +31 (0)36 – 5492066 – Fax: +31 (0)36 – 5370286 – www.biccs.nl – Email: info@biccs.nl

INDUSTRIAL COATING & COLOURANT SYSTEMS

N.B. De technische gegevens in deze publicatie steunen op onze huidige kennis. Zij gelden als aanduiding en leveren u vrijblijvend een beeld van de toepassingsmogelijkheden van onze producten. De gegevens kunnen door een recentere uitgave gewijzigd worden.

Please note: The technical data in this publication are based on our current knowledge. These should be regarded as indicative, providing an impression of possible applications of our products without obligations. The data may be updated or changed in future editions.