



# BICCS MATTING PASTE

**PRODUCT CODE: 9093**

## Description

BICCS Matting paste is a matting additive for solvent-borne paint products based on universal binders. BICCS Matting Paste is particularly suitable (up to a certain point) for carrying out corrections in gloss level.

*BICCS Matting paste is NOT suitable for use with waterborne paint products.*

## Features

- wide mixability
- suitable for solvent-borne paints
- contains various fillers with matting properties
- usually has no negative influence on the properties of the base paint (\*)
- gives final product higher abrasion resistance

## Uses

For the matting of 1C and 2C Topcoats made using the BICCS Industrial Colour System (BC 8100 series or BC-S 8200 series).

(\*) If in doubt about the effect of adding BICCS Matting Paste or any possible influence on the properties and/or quality of a paint product, always carefully carry out a test beforehand.

See also 'Special considerations'.

## Specifications

(at 20°C)

Finish	: milk white
Specific gravity	: 1.08
Solids content	: 50%
Flash point	: 45°C
VOC content	: 553 g/l
Shelf life in can	: min. 6 months in original unbroken packaging (5 – 25°C)

## APPLICATION INSTRUCTIONS



### Surface preparation

Substrate must be dry, and free of grease, dirt and similar.

Data at 20°C and 65% RH



## Dosage

Depending on the desired gloss level, up to maximum 20% by weight on the premixed paint (without hardener, if applicable). The table below gives an indication of the modified gloss level.

Product	Gloss level 60° +0%	Gloss level 60° +10%	Gloss level 60° +20%
Bicholux High Gloss Spray Enamel	95 GU	85 GU	70 GU
Bicholux Satin Gloss Spray Enamel	38 GU	15 GU	7 GU
Bichothane 2C PU High Gloss Spray Enamel *	99 GU	95 GU	85 GU
Bichothane 2C PU Satin Gloss Spray Enamel *	45 GU	16 GU	10 GU

\* 4:1 v/v base: colour paste, 4:1 v/v paint: standard hardener

## Special considerations

**(\*) If in doubt about the effect of adding BICCS Matting Paste or any possible influence on the properties and/or quality of a paint product, always carefully carry out a test beforehand.**

When using matting paste, a decrease in the viscosity of the original paints should be expected. The colour of the paint can affect the gloss level. Close the matting paste can immediately after use to prevent the paste from drying out. Before use, stir or shake the BICCS Matting Paste thoroughly.

For further specific information, please contact our technical service.

## Safety

See the appropriate safety sheet

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The information provided in this product data sheet is based on precision 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 using or referring to this data sheet, except where otherwise agreed in writing.

The information in this data 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 for the product, before starting to use the product.



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## 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.