



BICHOWOOD 2C FILLING UNDERCOAT MATT

PRODUCT CODE: 9847

Description

Bichowood 2C Filling Undercoat (matt) is a fast-drying pigmented primer / undercoat based on 2-component polyurethane resin with extremely good filling properties. Bichowood 2C Filling Undercoat is suitable for spray and flow coating and can be applied to wood, MDF, particle board and sheet material. Bichowood 2C Filling Undercoat is fast-drying, enabling it to be sanded with ease after a very short time. Formaldehyde-free.

Features

- fast-drying
- quick and easy sanding
- extremely good filling properties
- for both spray and flow coating

Uses

Filling undercoat for spray and flow coating. Fast-drying. For use on sheet materials, wood, MDF, particle board. Very readily sanded.

Specifications at 20°C

Finish	: matt
Colour	: white
Theoretical coverage	: approx. 6 - 10 m ² p/l.
Solids content	: approx. 57%
Pot life	: approx. 3 hours at max. 20°C
VOC content	: 576 g/l
Shelf life in can	: 1 year in original unbroken packaging (5 – 25°C)

(*) varies strongly, depending on the type/quality of wood

Substrates

- Wood, MDF, particle board and sheet materials

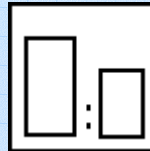
APPLICATION INSTRUCTIONS



Surface preparation:

The surface must be completely clean, dry, and grease-free. Thoroughly remove any loose paint remnants. Thoroughly sand old, intact paint layers. Pre-sand with 220-280 grain, and clean off all dust.

If in doubt about the substrate, first paint a test area and assess the adhesion.



Hardener:

Bichowood 2C Hardener for Filling Undercoat [9884]

Mixing ratio in volume 8:1 (base:hardener):

5 litres base material – 0.62 litre Bichowood 2C Filling Undercoat Hardener [9884]
10 litres base material – 1.25 litres Bichowood 2C Filling Undercoat Hardener [9884]

Homogenise by intensive mixing.



Viscosity and thinning:

BICCS Thinner 0130 [9130]

Application viscosity:

spray 20-25 sec.

Tool cleaning:

Washing thinner or BICCS thinner 0130



Drying times:

approx. 50 minutes

Forced drying times at 40-50°C:

Flash-off : 10 minutes

Air circulation : 10-15 minutes

Cool-down, to max. 25°C object temperature

* Data at 20°C and 65% RH



Safety

See the appropriate safety sheet

Version : 1.1
Date of publication : 20 September 2006

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 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 for the product, before starting to use the product.

Op all delivery, proposal and adviezen are of use the uniform sales- and leveringsvoorwaarden for paint, drukinkt e.a. gedeponeerd ter griffie of the Arrondissementsrechtbank te Amsterdam, unless schriftelijk Otherwise overeengekomen. We will be pleased to send a copy on request.



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.