

Michem® In-Line Primer Q4304A

BRAND FAMILY OVERVIEW Primers explicitly designed for use on HP Indigo equipment with an in-line priming applicator to impart a print-receptive surface to most substrates, and improve the ink transfer and adhesion of HP Indigo ElectroInk.

USAGE Designed as a primer for HP Indigo substrates to render them compatible to ink. It can be used on coated papers on the in-line priming unit on the W3250 press.

DESCRIPTION Print receptive primer

PHYSICAL PROPERTIES

Appearance:	Translucent liquid
Iso Cup Viscosity (sec) :	21 - 27
Iso Cup Number:	3
pH:	10.4 - 11.4
Shelf Life (months) :	The product has a shelf life of 24 months from date of manufacture when storage and handling instructions are followed.

APPLICATION DATA Michem® In-Line Primer Q4304A can be applied using the in-line primer unit on the W3250 press. The recommended dry coat weight is 30 to 60 mg/m². Use our Sapphire Indicator Solution to check quality of the coating. The anilox should be kept turning at all times to avoid premature drying of the solution. Cleaning with warm water, IPA or slightly acidic water is recommended. ISO Cup Viscosity - #3 Cup 21-27 sec. Do not dilute.

STORAGE Keep at temperatures between -10°C and +30 °C. Keep container tightly closed.

HANDLING Avoid contact with eyes, skin and clothing. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

Revised 28 September 2016

The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

page 1 www.michelman.com



Michem® In-Line Primer Q4304A

Americas

Michelman Inc. Tel: +1 513 793 7766 Fax: +1 513 793 2504

China

Michelman New Material (Shanghai) Co., Ltd. Tel: +86 21 3810 3800 Fax: +86 21 3810 3811

Luxembourg

Michelman International SARL Tel: +352 26 39 44 1 Fax: +352 26 39 44 80

India

Michelman Private Limited Tel: +91 22 6221 3800 Fax: +91 22 6221 3801/02

Singapore

Michelman Asia-Pacific Pte. Ltd. Tel: +65 6861 2822 Fax: +65 6861 2262

The facts stated and the recommendations contained herein are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application for our products nor anticipate every variation encountered in manufacturing equipment and methods. The products discussed are sold without warranty, express or implied and Seller disclaims any warranty of merchantability or fitness for a particular purpose in connection with the purchase of its products. It is recommended that purchasers conduct their own tests to determine the suitability of such products for their particular purpose. Seller shall not be liable for any injury, loss or damage, direct or consequential arising out of the use of or the inability to use the product. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent and our products are sold without warranty of non-infringement.

© 2025 MICHELMAN, INC. All rights reserved. ® Reg. U.S. Pat. TM Off. All marks contained herein are registered or owned by Michelman, Inc. Michelman is ISO 9001:2015 certified.

page 2 www.michelman.com