

JetPrime® UV 100

BRAND FAMILY OVERVIEW JetPrime® is a family of high-performance primers for inkjet designed to improve print quality and ink adhesion on both film and paper substrates, including solutions for both pigmented water-based and UV inkjet printing applications. Our solutions for coated offset substrates are ideal for high-speed commercial printing with pigmented water-based inks, including folding cartons and corrugated packaging.

USAGE Provides improved adhesion and print quality when printing with UV Inkjet on coated, uncoated, and/or direct thermal paper substrates (particularly for wine labels) as well as for film substrates. This primer improves hold out, reduces bleed and mottle, and makes colors more vibrant.

DESCRIPTION Primer for UV ink onto paper and opaque film substrate

PHYSICAL PROPERTIES The following properties are typical but should not be considered specifications:

| | |
|-----------------------------|---------------|
| Appearance: | Creamy liquid |
| Non-Volatile (%): | 49.0 - 51.0 |
| pH: | 7.0 - 8.5 |
| Brookfield Viscosity (cps): | 500 max |
| Spindle Number: | 2 |
| RPM: | 60 |

APPLICATION DATA JETPRIME® UV 100 can be applied via flexo or gravure. Coat weight should be between 1 and 4 gsm dry.

Revised 01 August 2019

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)

JetPrime® UV 100

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.

© 2026 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.