

# DigiPrime® Icon 8020

---

**BRAND FAMILY OVERVIEW** DigiPrime® Icon primers are designed for converters who prepare substrates off-line, providing better runnability and cleanability, lower odor, and superior adhesion. These press-ready, water-based primers are designed for flexographic or gravure applications, and optimize most film and paper substrates. They are very stable in liquid form. Coated substrates have a shelf life of 12 months or more, and will not yellow or show degradation of print quality or adhesion.

**USAGE** It provides excellent adhesion of HP ElectroInk to most films and papers and is suitable for food contact and is especially useful for flexible applications as well as label production. When applied at the recommended coating weight, the optical properties of the substrate are minimally affected maintaining the original aspect of the substrate. This product possesses good stability to light and is resistant to yellowing.

**DESCRIPTION** Off-line primer for HP Indigo printability

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

Appearance:	Translucent liquid
Non-Volatile (%) :	21.0 - 23.0
pH:	9.0 - 11.0
Brookfield Viscosity (cps) :	250 max
Spindle Number:	2
RPM:	60
Shelf Life (months) :	The product has a shelf life of 12 months from date of manufacture when storage and handling instructions are followed.

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (DPI8020), Belgium (DPI8020.E), Singapore (DPI8020.S)

**APPLICATION DATA** DigiPrime® Icon 8020 can be applied via flexo and gravure coating system. Recommended coat weight are 0,2-0,3 gsm dry.

**STORAGE** Keep containers tightly closed in a dry, cool and well-ventilated place.

**HANDLING** Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment.

# DigiPrime® Icon 8020

---

---

Revised 23 February 2023

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)

---

## Americas

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

## Luxembourg

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

## Singapore

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

## China

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

## India

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

---

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.