

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. Keep from freezing.

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

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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)

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