

# DigiGuard® IJ 521

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**BRAND FAMILY OVERVIEW** Michelman’s DigiGuard® IJ series of odorless, aqueous overprint coatings is specially formulated for demanding aqueous inkjet applications including folding carton, direct mail, and brochures. These durable, fast-drying aqueous overprint coatings deliver improved water, chemical, and scratch resistance in a range of tailored surface finishes. They are cold-set glue-able and can be used for indirect food contact applications.

**USAGE** A water-based overprint varnish (OPV) formulated for water-based inkjet, offering a gloss finish and flexibility with hot melt and cold set gluability.

**DESCRIPTION** Gloss overprint varnish (OPV) for inkjet

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

Appearance:	Cream colored liquid
Non-Volatile (%) :	28.0 - 31.0
pH:	8.0 - 10.0

**SITE OF MANUFACTURE** USA (DGIJ521), Belgium (DGIJ521.E)  
(and **PRODUCT CODE**)

**APPLICATION DATA** DigiGuard® IJ 521 can be applied via rod, flexo or gravure coater and should be mixed well prior to use.

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

**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.

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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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