

# DigiGuard® Gloss 310

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**BRAND FAMILY OVERVIEW** DigiGuard® water-based and UV curable overprint varnishes protect and enhance the appearance of printed materials. Various grades are available for commercial print jobs; form, fill and seal packaging; and food contact applications.

**USAGE** Used over HP Indigo Electroinks® it gives protection to the ink when used in form, fill and seal packaging applications. It offers good slip allowing easy feed of the coated web and is resistant to heat from the heat sealing operation. It can be used in food packaging as a protective overprint varnish.

**DESCRIPTION** Overprint varnish for flexible packaging

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

Appearance:	Light yellow
Non-Volatile (%) :	36.5 - 38.0
pH:	8.0 - 10.0
Brookfield Viscosity (cps) :	< 200
Spindle Number:	2
RPM:	60

**SITE OF MANUFACTURE (and PRODUCT CODE)** Belgium (DGG310.E)

**APPLICATION DATA** DigiGuard® Gloss 310 can be applied via flexo, gravure, or roll coater. A drying temperature of 60°C or above will ensure that optimum heat resistance of the coating is achieved.

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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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