

Technical Data Sheet

# ■ DigiPrime<sup>®</sup> 5000

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**USAGE** DigiPrime<sup>®</sup> 5000 is a print primer which provides excellent adhesion of HP Indigo ElectroInks<sup>®</sup> to treated films and paper. It adheres well to many synthetics including soft vinyl. This product is designed for screen printing and may also be applied via flexo and other methods.

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**DESCRIPTION** Primer for digital printing

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<b>PHYSICAL PROPERTIES</b>	Appearance:	White to light yellow. opaque liquid
	Solids Type:	Digital Printing Primer
	Brookfield Viscosity (cps):	150 - 300
	Spindle Number:	3
	RPM:	60
	EZ Cup Viscosity (sec):	21 - 26
	Cup Number:	3
	pH:	8.0 - 9.0
	Specific Gravity (g/cm <sup>3</sup> ):	1.00 - 1.02

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**APPLICATION DATA** DigiPrime<sup>®</sup> 5000 may be applied by flexo, gravure, rod or roll coating systems.

# Technical Data Sheet

## DigiPrime® 5000

**PRODUCT CODE** DP5000

**FOOD CONTACT INFORMATION** SITE OF MANUFACTURE  
Cincinnati, USA

EUROPE:		MEETS:
Euro. Res. AP(2004)1		TBD
Plastics Directive 2002/72/EC Consolidated		TBD

GERMANY:		MEETS:
BfR Recommendation XIV		TBD
BfR Recommendation XXXVI		TBD

**FDA Status**

SECTION:	MEETS:	TITLES:
175.105	N	Components of adhesives.
175.300	N	Resinous and polymeric components of coatings.
175.320	N	Resinous and polymeric components of coatings for polyolefin films.
176.170	N	Components of paper and paperboard in contact with aqueous and fatty foods.
176.180	N	Components of paper and paperboard in contact with dry foods.

\*Restrictions: Please request Food Contact Data Sheet, or contact your sales representative for more details on specific restrictions.

++May meet requirements for this application, please request Food Contact Data Sheet.

**PRODUCT CODE** DP5000.E

**FOOD CONTACT INFORMATION** SITE OF MANUFACTURE  
Aubange, Belgium

EUROPE:		MEETS:
Euro. Res. AP(2004)1		N
Plastics Directive 2002/72/EC Consolidated		N

GERMANY:		MEETS:
BfR Recommendation XIV		N
BfR Recommendation XXXVI		N

**FDA Status**

SECTION:	MEETS:	TITLES:
175.105	Y*	Components of adhesives.
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