

Technical Data Sheet  
■ **DigiPrime® 5000HV**

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**USAGE** DigiPrime® 5000HV provides excellent adhesion of Indigo inks to treated films and paper.

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**DESCRIPTION** Primer for digital printing

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**PHYSICAL PROPERTIES**

Appearance:	White to light yellow. opaque liquid
Solids Type:	Synthetic polymer
Brookfield Viscosity (cps):	250 - 500
Spindle Number:	3
RPM:	60
EZ Cup Viscosity (sec):	27 - 39
Cup Number:	3
pH:	7.8 - 8.8
Specific Gravity (g/cm <sup>3</sup> ):	1.00 - 1.02

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**APPLICATION DATA** DigiPrime® 5000HV may be applied by flexo, gravure, rod or roll coating systems.

# Technical Data Sheet

## DigiPrime® 5000HV

**PRODUCT CODE** DP5000HV

**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** DP5000HV.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:
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Revised 7/1/2008

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