

# UV Varnishes - Low Migration

HIGH PERFORMANCE PRODUCTS FOR A WIDE RANGE OF  
FOOD PACKAGING APPLICATIONS



## Suitable for a wide range of applications:

- Self adhesive labels (coated & uncoated papers, PE, top coated PE & PP, PP, cast coated papers and)
- Wrap around labels
- In mould labels (BOPP)
- Unsupported film applications
- Flexible packaging

PROPERTIES	BENEFITS
• Very low migration potential	• Possibility to use UV Flexo in various food packaging and label applications where low migration is required
• Complies with Nestlé Guidance Note for Packaging inks and with the Swiss Ordinance list	• Meets stringent demands of food packaging applications
• Excellent curing properties	• Very good productivity as high speed printing is possible
• Very good adhesion to synthetic substrates and good printability	• Lower inventory; suits a wide range of materials
• Low odour	• Possibility to use varnishes in applications where low odour is required

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ARTICLE NUMBER	DESCRIPTION	MATERIAL SUITABILITY		VIP ACCEPTANCE		RESISTANCE PROPERTIES			
		Paper	Synthetic	Direct thermal	Hot foil / TTR	Solvent	Water	Shampoo	Chemical
YVF00100	General purpose Gloss	X	X	X	O	+	+	±	±
YVF00107	Matt	X	X	O	X	+	+	±	±
YVF00112	Thermal Transfer Gloss	X	X	O	X	+	+	±	±

## For suitability, the following symbols are used:

X = recommended

O = not recommended

## Resistance scale:

+ = very resistant

± = adequate resistance (3 on a 5 point scale)

- = poor resistance

The information contained in this brief product presentation is based on long experience of Flint Group Narrow Web and on internal standardised tests. It is not to be interpreted as a warranty or guarantee in any form as conditions beyond our control can affect the quality of the printing. If there is any doubt, the user should always make every effort to ensure that the products used are appropriate for the purpose.

Other varnishes are available upon request.

**For more details on UV Varnishes - Low Migration, call your nearest Flint Group Narrow Web office or dealer.**

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