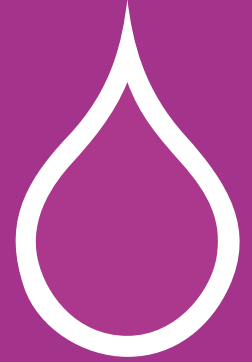


# UV Varnishes

HIGH PERFORMANCE PRODUCTS FOR A WIDE RANGE OF PRINT PROCESSES



## UV Varnishes with:

- Good curing speed
- Adhesion to a wide range of materials
- Optimum viscosity characteristics for different print processes

## The UV Varnish range

- Wide product range from general purpose varnishes to varnishes for very specific use
- Can be used for screen, letterpress, flexo printing processes as long as there is exposure to UV light
- Can be used in combination with other ink technologies from Flint Group Narrow Web

## Suitable for a wide range of applications:

- Self adhesive labels (coated & uncoated papers, TC thermal papers, TC PE, PE, TC PP, PET, PVC)
- Flexible packaging
- Tickets/tags/boards
- Sachets
- In mould labels
- Wrap around labels
- Can be used with hot foil, overprinted with thermal transfer ribbons (dependent upon type) and in direct thermal printing

PROPERTIES	BENEFITS
• Optimum viscosity	• Good printability and coverage
• VOC free raw materials	• Environmentally friendly
• Press ready	• Easy to handle and use
• Tailor made for specific applications	• Best product for the printers' needs

# UV Varnishes

PRODUCT CODE	TYPE	PAPER	FILMS	FOIL	THERMAL	TTR / FOIL	VISC MPAS	SPECIAL PROPERTIES
UVF00021	F	•••	•••	•••	•••	-	250	GENERAL PURPOSE
UVF00026	F	•••	•••	•••	•••	-	250	HIGH RESISTANT
UVF00031	F	•••	•••	•••	•••	-	250	GP, BZO, 4MBP FREE
UVF00010	F	•••	•••	○	-	-	200	LOW ODOUR
UVF00081	F	•••	•••	•••	○	•••	250	BLOCKABLE
UVF00090	F	•••	•••	○	-	-	275	MATT
UVB00103	L	•••	•••	○	-	-	2500	MATT, 8,5%
UVB00104	L	•••	•••	○	○	-	2500	STANDARD
UVD00100	S	•••	•••	○	-	-	650	STANDARD
UVD01120	S	•••	•••	○	-	-	3000	RELIEF VARNISH

PRODUCTS LISTED ABOVE ARE STANDARD PRODUCTS.

## Availability

- High chemical resistance version
- Matt and gloss versions, low odour versions
- Hot Foil / TTR printable
- Braille / Tactile
- Can be produced in tailor made versions for specific applications
- Enhanced overprintability version

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.

- recommended
- not recommended
- material/varnish combination not tested
- L - Letterpress
- F - Flexo
- S - Screen

Other varnishes are available upon request.

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

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The aim of our technical documents is to inform our customers about general values. However, the transferability of general values known from experience and laboratory results to concrete practical applications depends on a number of factors which are beyond our control. We therefore ask for your understanding that this advice document cannot be used as the basis for claims in law. Furthermore, the correct application for each product has to be checked carefully for suitability. For application details refer to Technical Data Sheet.

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