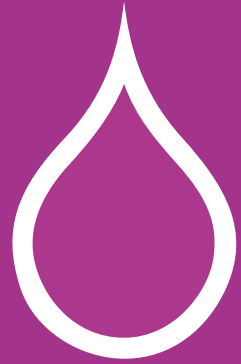


# UV Varnishes

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
- Various functionalities to meet diverse application needs

## 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 variety 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 (TTR, dependent upon type) and in direct thermal printing

PROPERTIES	BENEFITS
• Optimum viscosity	• Good printability and coverage
• Environmentally friendly	• User-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	HOT / COLD FOIL	DIRECT THERMAL	TTR / THERMO TRANSFER	SPECIAL PROPERTIES
UVB01001	L	•••	•••	•••	○	•••	ALL PURPOSE HIGH GLOSS COATING
UVB01006	L	•••	•••	-	○	•••	MATTE COATING
UVD01003	S	•••	•••	•••	○	-	HIGH GLOSS COATING
UVD01106	S	•••	•••	-	-	-	TACTILE COATING
UVD01107	S	•••	•••	-	-	-	MATTE TACTILE COATING
UVF02037	F	•••	•••	•••	○	•••	HOT STAMPABLE GLOSS COATING
UVF02025	F	•••	••	-	-	-	MATTE COATING
UVF02027	F	•••	•••	•••	-	-	HIGH GLOSS WORK-HORSE COATING
UVF02052	F	•••	•••	•••	••	-	PRODUCT RESISTANT COATING
UVF02055	F	•••	•••	-	○	-	MATTE PRODUCT RESISTANT COATING
UVF02602	F	•••	•••	•••	○	○	LOW ODOR GLOSS COATING
UVF02420	F	•••	••	○	-	-	HI RUB GLOSS COATING
UVF02109	F	•••	••	-	○	○	HI RUB MATTE COATING
UVF02282	F	•••	•••	•••	○	○	HI GLOSS BZP-FREE COATING
UVF02336	F	•••	•••	-	-	-	MATTE PRODUCT RESISTANT COATING W/OB
UVF02367	F	•••	•••	•••	-	-	HIGH GLOSS COATING
UVF02368	F	•••	•••	-	○	-	LOW VISCOSITY MATTE COATING
UVF02374	F	•••	•••	••	○	○	FAST CURE COATING
UVF02051	F	•••	•••	-	-	-	RELEASE VARNISH
UVF02081	F	•••	•••	•••	○	•••	THERMAL TRANSFER COATING

## Availability

- High chemical resistance version
- Matte and gloss versions
- Hot Foil / TTR printable (foil dependent)
- Can be produced in tailor made versions for specific applications
- Enhanced overprintability version
- Benzophenone-Free versions

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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