

Uvoglow™

HIGH PERFORMANCE UV CURABLE FLUORESCENT INKS FOR PAPER AND SYNTHETIC SUBSTRATES



Uvoglow™

can be used in combination printing with other Flint Group Narrow Web technologies.

Suitable for a wide variety of applications

- Self adhesive labels (coated & uncoated papers, PE and TC Polypropylene)
- Tickets/Tags/Boards
- Sachets

This ink can be hot foiled and overprinted with thermal transfer ribbons (dependent upon type)..

| PROPERTIES | BENEFITS |
|--------------------------------|--------------------------------------|
| • Optimised pigments | • Highest fluorescent effect |
| • Minimum plate swelling | • Consistent printing throughout run |
| • Optimised viscosity and flow | • Good printability and coverage |
| • VOC free | • Environmentally friendly |
| • Press ready | • Easy to handle |

| UVOGLOW™ | L (UWL) | S (UWS) | F (UWF) |
|--------------------------------|--------------------|----------------|----------------|
| System | Letterpress | Screen | Flexo |
| Printing speed | Up to 80 m/min | Up to 60 m/min | Up to 60 m/min |
| Mileage g/m² | 2,5 - 3,5 | 10 - 14 | 2,5 - 3,5 |
| Material suitability | | | |
| Paper | • • • | • • • | • • • |
| Film | • • • | • • • | • • |
| VOC content | 0% | 0% | 0% |
| Combination printing | | | |
| UV Screen | • • • | • • • | • • • |
| UV Letterpress | • • • | • • • | • • • |
| UV Flexo | • • • | • • • | • • • |
| Variable info printing | | | |
| Direct thermal | - | - | - |
| Thermal transfer | • • • | • • • | • • • |
| Hot foil | • • • | • • • | • • • |
| Laser overprinting | - | - | - |
| Cold foil | • • • | • • • | • • • |

Availability

- Pantone® shades 801 - 807.
- Other shades are available upon request.

UVOGLOW™ OFFERS:

- Good fluorescent effects
- Adhesion to paper and film substrates
- Excellent printability
- High printing speed

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.

- • • highly recommended
- • recommended
- usable
- not recommended

For more details on Uvoglow™, call your nearest Flint Group Narrow Web office or dealer.

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