Uvokett Ebony™

A HIGH PERFORMANCE SUPER DENSE BLACK UV ROTARY LETTERPRESS INK FOR SELF ADHESIVE LABELS

Uvokett Ebony™

is designed to be used in rotary, and semi-rotary letterpress machines, provided the ink is UV cured (exposed to UV light).

Suitable for a wide variety of applications

- Self adhesive labels (coated & uncoated papers, PE, top coated PE & PP, PVC, PP and cast coated papers)
- Tickets/Tags/Boards

This ink can be hot foil blocked, used in direct thermal transfer, laser overprinted, thermal transfer overprinted and used in combination with UV screen inks.

PROPERTIES	BENEFITS
• Excellent press stability and transfer properties	• Consistent high print quality
• Extreme curing properties	• Improved productivity
• Enhanced colour consistency and excellent mileage	• Improved print result and profitability
• Great dot sharpness, minimal dot gain and high quality results on vignettes as well as fine line and text work	• Best print quality obtainable with UV letterpress
• Excellent jetness	• Possible to achieve striking black prints at high speeds
• Excellent resistance properties	• Meets stringent end-user demands • Provides increased resistance on cosmetic and household product labels

Uvokett Ebony™

Availability

- Only available in dense black!

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.

• • • very suitable
• • suitable
• usable
- not suitable

UVOKETT EBONY™ OFFERS:

- Excellent jetness and density
- Excellent curing properties
- Excellent press stability, printability and transfer properties
- Excellent printability on paper and film substrates
- Excellent resistance properties

UVOKETT EBONY™	
Printing speed up to	120 m/min
Mileage* g/m²	
Text, lines	1,2 - 1,5
Solids	1,5 - 2,5
Printability	
Text, lines	• • •
Solids	• • •
Material suitability	
Paper	• • •
TC thermal papers	-
TC filmic substrates	• • •
Filmic substrates	• •
Resistance properties	
Chemical	• • •
Water	• • •
Solvent	• • •
Combination printing	
UV Flexo	• • •
UV Screen	• • •
UV Offset	• •
UV Letterpress	• • •
Water-based flexo	•
UV Flexo varnish	• • •
Variable info printing	
Thermal overprinting	• • •
Thermal transfer	• • •
Hot foil	• • •
Cold foil radical	• • •
Laser overprinting	• • •
Ink jet overprinting	• • •
Lamination with	
Radical adhesive	• • •
Cationic adhesive	• • •

*Amount of ink in g/m² needed to obtain process density.

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

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