

Flexocure EBONY™

A HIGH PERFORMANCE SUPER DENSE BLACK UV FLEXO INK
DEVELOPED IN COMBINATION WITH BEST CURE RATE



Flexocure EBONY™

can be used in all flexographic printing units provided the ink is cured (exposed to UV light).

Flexocure Ebony™ can be used with negative doctor blade as well as in a chambered doctor blade system.

Suitable for a wide variety of applications

- Self adhesive labels (PE, top coated PE & PP and PP)
- In mould labels
- Synthetic wrap around labels

PROPERTIES	BENEFITS
• Extreme colour strength	• Obtains highest possible density for UV Flexo
• Excellent press stability and transfer properties	• Consistent high print quality
• Extreme cure response	• Will print with highest possible density at high printing speed
• Enhanced colour consistency	• Improved print result and profitability mileage
• Great print quality both in solids as well as fine line and text work	• Best print quality obtainable with UV Flexo

Flexocure EBONY™

Availability

- Only available in a Dense black shade!

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

FLEXOCURE EBONY™ OFFERS:

- Extreme colour strength and will achieve highest possible density with UV Flexo printing
- Excellent curing properties, with medium coarse anilox volumes
- Excellent printability and adhesion on synthetic substrates
- Excellent over printability with other print technologies

FLEXOCURE EBONY™	
Printing speed up to	60 m/min (solids) 120 m/min (text/ process)
Volume cm³/m²	
Solids	5 - 6
Text / Process	3 - 4
Lines / cm	
Solids	120 - 180
Text / Process	300 - 400
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 cationic	•••
Cold foil radical	•••
Lamination with	
Radical adhesive	•••
Cationic adhesive	•••

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

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