



NUVOKETT™

THE NEW GENERATION UNIVERSAL HIGH PERFORMANCE UV LETTERPRESS INK OPTIMISED FOR HIGH QUALITY LABEL PRINTING

NUVOKETT™ provides:

- Excellent printability and press performance
- Excellent colour strength
- Excellent curing properties
- Very good adhesion to a wide range of synthetic materials and paper materials
- Excellent printability in combination with rotary screen and UV Letterpress
- Excellent resistance to water and shampoo

NUVOKETT™

is designed to be used in rotary, and semi-rotary letterpress machines and will cure when exposed to UV-light.

Suitable for a wide variety of applications including:

- Self adhesive labels (coated & uncoated papers, TC thermal papers, PE, PP, top coated PP and PET materials)
- Synthetic wrap-around labels (PE, BOPP, PVC)
- In-mould labels (PE, BOPP and several synthetic substrates)
- 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

- Excellent printability and press performance
- Excellent colour strength
- Excellent adhesion to a wide range of materials
- Excellent curing
- Excellent resistance properties
- ITX & Benzophenone Free

Benefits

- Works across all brands of printing presses
- Low dot gain and good solid density
- Improved print result and profitability
- Reduced inventory
- Improved productivity
- Compatible with low powered UV-lamps
- Meets stringent end user demands
- Possible to use in new applications

LETTERPRESS

Availability

- Full range of Pantone® basic colours
- 4 colour process set

The information contained in this brief product presentation is based on the 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 printing. If there is any doubt, the user should make every effort to ensure that the products used are appropriate for the purpose intended.

- very suitable
- suitable
- usable

NUVOKETT™	
Printing speed	Up to 150 m/min
Mileage* g/m ²	
Process	0,6 - 0,9
Solids	1,4 - 1,7
Printability	
Process	•••
Solids	•••
Material suitability	
Paper	•••
TC thermal papers	••
TC filmic substrates	•••
Filmic substrates	•••
Resistance properties	
Chemical	•••
Water	•••
Solvent* ¹	••
Combination printing	
UV screen	•••
UV flexo	•••
UV offset	•••
UV letterpress	•••
Water-based flexo	•
UV flexo varnish	•••
Variable info printing	
Thermal overprinting	•••
Thermal transfer	•••
Hot foil	•••
Cold foil	•••
Laser overprinting	•••
Ink jet overprinting	•••
Lamination with	
Radical adhesive	•••
Cationic adhesive	•••

*Amount of ink in g/m² needed to obtain process density or to match Pantone® shade

*¹ Resistance property is shade/pigment dependant, for details see Technical Data Sheet

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

Flint Group Narrow Web

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