

# **Uvokett Ivory**<sup>™</sup>

A SUPER OPAQUE WHITE HIGH PERFORMANCE UV ROTARY LETTERPRESS INK FOR SELF ADHESIVE LABELS



### Uvokett Ivory<sup>™</sup>

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

#### Suitable for a wide variety of applications

- Self adhesive labels (coated & uncoated papers, cast coated PE, top coated PE & PP, PVC and PP)
   In-mould labels (BOPP)
- Synthetic wrap around labels

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

PROPERTIES	BENEFITS
Excellent whiteness	<ul> <li>Will create extremely white prints with no discolouration or yellowing</li> </ul>
Extreme opacity	<ul> <li>Obtains highest possible opacity for UV letterpress</li> </ul>
<ul> <li>Excellent press stability and transfer properties</li> </ul>	Consistent high print quality
Enhanced colour consistency and excellent mileage	<ul> <li>Improved print result and profitability</li> </ul>
<ul> <li>Great print quality both in solids as well as fine line and text work</li> </ul>	<ul> <li>Best print quality obtainable with UV letterpress</li> </ul>



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#### **Availability**

#### Only available in opaque white!

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 IVORY<sup>™</sup> OFFERS:

- Extreme opacity will obtain highest possible opacity for UV letterpress printing
- Excellent white colour will remain crisp white colour over time (no yellowing)
- Excellent curing properties, even at high film weights
- Excellent press stability, printability and transfer properties
- · Excellent printability on synthetic substrates

Printing speed	60 - 120 m/min
Mileage* g/m <sup>2</sup>	
Text, lines	1,8 - 2,0
Solids	2,0 - 3,0
Printability	
Text, lines	•••
Solids	•••
Material suitability	
Paper	•
TC thermal papers	-
TC filmic substrates	•••
Filmic substrates	•••
<b>Resistance properties</b>	
Chemical	• • •
Water	•••
Solvent	• • •
Combination printing	
UV Flexo	•••
UV Screen	•••
UV Letterpress	•••
Water-based flexo	•
UV Flexo varnish	• • •
Variable info printing	
Thermal overprinting	-
Thermal transfer	•••
Hot foil	•••
Cold foil cationic	•••
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 or to match Pantone $\ensuremath{\mathbb{B}}$  shades.

For more details on Uvokett Ivory<sup>™</sup>, call your nearest Flint Group Narrow Web office or dealer.

#### Flint Group Narrow Web

P.O. Box 1003, SE-231 25 Trelleborg, Sweden www.flintgrp.com T +46 410 59 200 F +46 410 59 397 info.narrowweb@flintgrp.com 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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