Packcure Secure Opaque White

A LOW MIGRATION UV CURING FLEXO INK FORMULATED FOR STRINGENT MIGRATION DEMANDS IN FLEXIBLE PACKAGING APPLICATIONS, INCLUDING SOLVENTLESS LAMINATION APPLICATIONS

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- Is suitable for stringent demands in food labels and flexible packaging applications
- Is developed for reverse as well as surface printed packaging applications.
- Can be used in all Narrow Web flexographic print units provided the inks is cured (exposed to UV light)
- It can be used with reversed angle doctor blades as well as chambered doctor blades

Suitable for a wide variety of applications

- Flexible packaging applications   (including solventless lamination applications).
- Self adhesive labels   (coated & uncoated papers, PE, top coated PE & PP, PP, cast coated papers and PVC)
- Wrap around labels
- In-mould labels   (BOPP)
- Unsupported film applications
- Shrink sleeves

PROPERTIES	BENEFITS
• Very low migration	• Possibility to use UV Flexo in various food packaging and label applications where stringent low migration is required. Developed for targeted food simulant. - Food simulant: 95% Ethanol
• Excellent rheology and low viscosity	• Easy to handle, very good ink duct behaviour, no hanging back
• Complies with Nestlé Guidance Note for Packaging inks and with the Swiss Ordinance list	• Meets stringent demands of food packaging applications
• Excellent curing properties	• Improved productivity as high speed printing is possible
• Execellent lamination properties	• Works excellent with Solventless lamination process as well as low migration UV Adhesives
• Excellent adhesion to synthetic substrates and good printability	• Lower inventory as one ink suits a wide range of materials

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Availability

- Only available in opaque white shade - CPY90100

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 tested Packcure Secure

FLEXOCURE ANCORA™ OFFERS:

- Very low migration
- Adhesion to a wide range of materials
- High printing speed
- Excellent opacity
- Low viscosity and good ink duct behaviour
- Excellent lamination properties
- Very good chemical resistance properties

PACKCURE SECURE OPAQUE WHITE	
Printing speed up to	150 m/min
Mileage cm³/m²	
Standard	5 - 10
Lines/cm	
Standard	120 - 180
Material suitability	
Paper	•
TC thermal papers	-
Filmic substrates	• • •
Resistance properties	
Chemical	• •
Water	• • •
Solvent	• •
Combination printing	
UV Flexo	• • •
UV Screen	• • •
UV Offset	• •
UV Letterpress	• •
UV Flexo varnish	• • •
Application suitability [ii]	
PS labels	• • •
Wrap around labels	• • •
In - mould labels	-*
Yoghurt lids	• •
Sachets/Pouches	• • •
Shrink Sleeves	-*
Folding Carton	-*
Flexible Packaging	• • •
Variable info printing	
Thermal overprinting	-
Thermal transfer	• •
Hot foil	• •
Cold foil	• • •
Lamination with	
Radical adhesive	• • •
Cationic adhesive	• • •

[ii] If used for food packaging it is the responsibility of the person placing the package on the market to ensure compliance with legal requirements.