



COMBIWHITE™

A HIGH PERFORMANCE EASY OVER-PRINTABLE OPAQUE WHITE UV SCREEN INK WITH EXCELLENT OVERPRINT PERFORMANCE WITH ALL PRINT METHODS

COMBIWHITE™ has:

- Excellent over printability
- Excellent printability both solids and text
- Excellent opacity and whiteness
- Excellent flow out characteristics, also at speeds at 70 m/min (210 fpm)
- Adhesion to a wide range of materials

COMBIWHITE™

can be used in all rotary screen units (SCREENY and STORK) and fast running flatbed presses, provided the ink is cured (exposed to UV light).

Suitable for a wide variety of applications:

- Self adhesive labels (polyethylene, TC polyethylene, TC polypropylene, polypropylene and coated papers).

Properties

- Very high opacity opaque white
- Excellent over printability
- Excellent adhesion on a wide range of substrates
- Press ready for any combination
- Great print sharpness, both in text and solids
- VOC free and user friendly raw materials

Benefits

- Less ink required to obtain the same opacity
- Improved brand image and productivity
- Meets a wider range of final product demands
- Faster production, less make ready, less waste
- Best print quality obtainable with UV Screen White
- Environmentally friendly

UV SCREEN

Availability

- Opaque White

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 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

COMBIWHITE™	
Printing speed	
White	Up to 70 m/min
Screens/mileage	
Screeny	10 - 14 cm ³ /m ²
Stork	10 - 14 cm ³ /m ²
Opaque White	
	KS/HS
	13% opening
Printability	
Preprint white	•••
Solids	•••
Text/line work	•••
Material suitability	
Paper	••
TC filmic substrates	•••
Filmic substrates	•••
Solvent content	0%
Resistance properties	
Chemical	•••
Water	•••
Solvent	•••
Combination printing	
UV offset	•••
UV letterpress	•••
UV flexo	•••
Water-based flexo	••
UV flexo varnish	•••
Variable info printing	
Thermal overprinting	-
Thermal transfer	•••
Hot foil	•••
Cold foil radical	•••
Cold foil cationic	•
Laser overprinting	•
Ink jet overprinting	••
Lamination with	
Radical adhesive	••

*Screen meshes that is recommended.

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

Flint Group Narrow Web

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