

CombiWhite™ C3 +

A HIGH PERFORMANCE EASY OVERPRINTABLE OPAQUE WHITE SCREEN INK
TAKING FULL ADVANTAGE OF THE LATEST



CombiWhite™ C3 +

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 (PE, PP, top coated PE & PP)

PROPERTIES	BENEFITS
• Very high opacity opaque white	• Less ink required to obtain same opacity
• Excellent overprintability	• Improved brand image and productivity
• Excellent adhesion on a wide range of substrates	• Meets a wide range of final product demands
• Press ready for any combination	• Faster production, less make ready, less waste
• Great print sharpness, both in text and solids	• Best print quality obtainable with UV screen white
• Built on most user friendly raw materials available	• Environmentally friendly

CombiWhite™ C3+

Availability

- 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

COMBIWHITE™ C3+ OFFERS:

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

COMBIWHITE™ C3+	
Printing speed up to	
White	70 m/min
Screen recommendations	
Gallus Text lines - Solids	KF/KM - KS/HS
Stork Text lines - Solids	8-11% - 13-17%
Film weight g/m²	
Text lines	5 - 8
Solids	10 - 14
Printability	
Solids	•••
Text/line work	•••
Material suitability	
Paper	••
TC filmic substrates	•••
Filmic substrates	•••
Resistance properties	
Chemical	•••
Water	•••
Solvent	•••
Combination printing	
UV Flexo	•••
UV Offset	•••
UV Letterpress	•••
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	••

For more details on CombiWhite™ C3+, call your nearest Flint Group Narrow Web office or dealer.

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