

CombiWhite™ X2

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



CombiWhite™ X2

can be used in all rotary screen units (SCREENY and STORK) 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 , etc.

PROPERTIES	BENEFITS
<ul style="list-style-type: none"> • Very high opacity opaque white 	<ul style="list-style-type: none"> • Less ink required to obtain the same opacity
<ul style="list-style-type: none"> • Excellent overprintability 	<ul style="list-style-type: none"> • Improved brand image and productivity
<ul style="list-style-type: none"> • Excellent adhesion on a wide range of substrates 	<ul style="list-style-type: none"> • Meets a wide range of final product demands
<ul style="list-style-type: none"> • Press ready for any combination 	<ul style="list-style-type: none"> • Faster production, less make ready, less waste
<ul style="list-style-type: none"> • Great print sharpness, both in text and solids 	<ul style="list-style-type: none"> • Best print quality obtainable with UV screen white
<ul style="list-style-type: none"> • User-friendly raw materials 	<ul style="list-style-type: none"> • Environmentally friendly
<ul style="list-style-type: none"> • Excellent trapping 	<ul style="list-style-type: none"> • Multiple products to address various trap sequencing for high performance requirements

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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™ X2 OFFERS:

- Excellent overprintability and trapping
- Excellent printability of both solids and text
- Excellent opacity and whiteness
- Excellent flow out characteristics at high speeds
- Adhesion to a wider range of materials

COMBIWHITE™ X2	
Printing speed	
White	Up to 250 ft/min
Screens	10 - 14 μ wet film deposit
Printability	
Preprint white	•••
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™ X2, call your nearest Flint Group Narrow Web office or dealer.

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