Recommendations	
Product Overview	
Product Code	EL9065
Industry	Inks
Application	Screen Printing
Category	White Inks
Chemistry	Plastisol
Substrate(s)	Blends
Best Used By	12 months
Certification(s)	ISO9001
Curing:	
Fusion Temperature	320 °F
Fusion Time	4-6 seconds
Gel Point	150 °F
Gel Point Time	3 seconds
Performance:	
Viscosity	High
Finish(s)	Satin Finish
Coverage	High Opacity
Printability	Excellent for fast production
After Flash Tack	Low
Bleed Resistance	Good for Poly/Cotton Blends
Squeegee:	
Squeegee Profile	Square
Squeegee Type	Polyurethane
Screen:	
Mesh	86 to 230
Emulsion Type	Capillary film, Liquid emulsion
Cleanup	Bio-degradable screen wash
Storage:	
Storage Temperature	65°F - 95°F (18°C - 35°C)

Last Change: Feb 2017

PREMIER LB WHITE

Premier LB White is a highly opaque white ink designed for applications on cotton/polyester blends requiring moderate bleed resistance. This white ink provides excellent coverage on dark garments. Premier White has excellent printability, high brightness, minimal after-tack along with excellent fiber mat-down. It provides excellent soft-to-touch surface, that is particularly desired for fashion forward garments.It performs very well on both automatic and manual presses. Premier White can be used as an underlay or as a stand-alone white.

Features

- High performance white for Cotton/Poly blends.
- Very high Opacity
- Excellent brightness and fiber mat-down properties.
- Maximum smoothness and soft drape.
- Low tack formula for fast shear action
- Creamy, short body for easy printing
- Can be used as under base or stand-alone White

Instructions

For best results, flood the image and print using a sharp 70 or 65/90/65 durometer squeegee. A lower durometer squeegee may be used when a very heavy deposit is required. Flash for 2-3 seconds when printing additional layers over the white. Ink should be dry and without tack. Cure at 320°F over a 60-90 second period, depending on oven type and thickness of ink deposit.

Statement

Rutland Plastic Technologies does not knowingly add plasticizers containing the phthalates listed and outlined in California Bill 1108, CPSIA HR-4040 and Oeko-tex Standard 100. The plasticizers identified may include di-(2-ethylhexyl) phthalate (DEHP), dibutyl phthalate (DBP), benzyl butyl phthalate (BBP), diisononyl phthalate (DINP), diisodecyl phthalate (DIDP), di-n-octyl phthalate (DnOP), (DIBP) Di-iso-butyl, and (DMP) Dimethylphthalate, including esters of ortho-phthalic acid and are not direct ingredients in the manufacture of Non-Phthalate Inks. Rutland Plastic Technologies does not test the final product for amounts of the aforementioned phthalate plasticizers and esters and encourages all users to conduct testing for their intended use.

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