



Recommendations	
<b>Product Overview</b>	
Product Code	PLHE1060
Industry	Inks
Application	Screen Printing
Category	White Inks
Chemistry	Plastisol
Substrate(s)	Blends, Cotton
Best Used By	12 months
Certification(s)	ISO9001
<b>Curing:</b>	
Fusion Temperature	320 °F
Gel Point Time	3 to 4 seconds
<b>Performance:</b>	
After Flash Tack	Decreases with increased mesh
<b>Squeegee:</b>	
Squeegee Profile	Square
Squeegee Type	Polyurethane
Squeegee Angle	10° - 20°
<b>Screen:</b>	
Mesh	86 to 230
<b>Storage:</b>	
Storage Temperature	65°F - 95°F (18°C - 35°C)

*Last Change: Dec 2016*

## ECLIPSE LB WHITE

Eclipse Low Bleed White PLHE1060 is a high opacity, low tack formulation which allows printing through finer mesh counts without the need for a viscosity modifier. PLHE1060 has good low bleed characteristics for printing on Cotton (pre-test for potential to Ghost) and Poly/cotton blends. Use as an underlay where great opacity and good fiber mat down is needed, as a stand-alone white, or a highlight white.

### Features

- Multipurpose low bleed White ink
- High opacity and low tack formulation
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### Instructions

Do not dry clean, bleach, or iron the printed image.

There may be potential to ghost on some fabrics due to the dyes used. Thoroughly pre-test this product on light colored or stone washed garments. Avoid conditions that may increase potential to ghost such as stacking printed garments while hot. Due to variations in garments and dyes used, always test for your use conditions.

### Statement

Union Ink 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 our Non-Phthalate Inks. Union Ink 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.

### Disclaimer:

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