



Recommendations	
Product Overview	
Product Code	PADE1040
Industry	Inks
Application	Screen Printing
Category	White Inks
Chemistry	Plastisol
Substrate(s)	Cotton
Best Used By	12 months
Certification(s)	ISO9001
Curing:	
Fusion Temperature	320 °F
Fusion Time	3-4 seconds
Performance:	
After Flash Tack	Decreases with increased mesh
Squeegee:	
Squeegee Profile	Square
Squeegee Type	Polyurethane
Squeegee Angle	10° - 20°
Screen:	
Mesh	86 to 230
Storage:	
Storage Temperature	65°F - 95°F (18°C - 35°C)

Last Change: Jan 2017

LUNAR COTTON WHITE

Lunar Cotton White PADE1040 an easy printing high opacity white with excellent coverage and mat down on dark garments. It has a satin finish. The low tack formula allows printing through finer mesh counts without the need for a viscosity modifier. Use as an underlay where good opacity is needed, as a highlight white. Print Lunar Cotton White through a wide range of mesh depending on the desired outcome expected. Printing through the finer mesh counts gives the softest hand smoothest print with good opacity.

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:

Not all Union products are available in every country. Please check with your local representative for availability. The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose.