



Recommendations	
Product Overview	
Product Code	PAGEM210
Industry	Inks
Application	Screen Printing
Category	Specialty Inks
Sub-Category	Shimmer
Chemistry	Plastisol
Substrate(s)	Cotton
Best Used By	12 months
Certification(s)	ISO9001
Performance:	
Coverage	High Opacity
After Flash Tack	Decreases with increased mesh
Squeegee:	
Squeegee Profile	Square
Squeegee Type	Polyurethane
Squeegee Angle	10° - 20°
Screen:	
Mesh	60 to 86
Storage:	
Storage Temperature	65°F - 95°F (18°C - 35°C)

Last Change: Feb 2017

EF BRIGHT GOLD SHIMMER

Instructions

Direct printing on light or dark garments. Stencils: Use any direct emulsion or capillary film.

Additives: Shimmer Metallic inks are supplied ready to print Reducer/Detackifier (PLRE-9000) may be added if a thinner consistency is required.

Curing: These inks will cure at 300 F (149 C.). Because of the reflective nature of this ink, it requires a longer curing time under the heat to reach the required temperature than standard plastisols.

Recommendation

Caution: Always test this product for curing, adhesion, crocking, opacity, washability and other specific requirements before using in production.

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.