

GL Series Glitter Plastisol

Ideal glitter plastisol for most light or bright colored textile substrates
Provides an attractive, sparkling print effect
Excellent durability
Outstanding brilliance, consistent with every color
Free of heavy metals, aromaticamines, formaldehyde derivative

STOCK, END-USE: Cotton, 50/50 cotton/polyester blends, and some synthetics.

DESCRIPTION: GL Series is a one part system glitter plastisol for printing on white, light and bright colored textile substrates. GL colors provide eye-catching brilliant prints with excellent durability.

Note: Pre-test on actual substrate before any full production run, for dye bleeding, adhesion, wash fastness and other desired effects.

FINISH: Bright glitter finish.

SCREEN FABRIC: Mesh counts 15T-30T (European 6T-12T) are recommended for maximum glitter deposit without straining.

STENCIL: Dual-sensitized direct method photo emulsion or SBQ presensitized photo emulsion or equivalent. Also, any solvent-resistant film or photo emulsion. Use Clear emulsion for proper exposure of heavily coated screens.

CURE/DRYING: Due to the reflective quality of ink, special considerations may be required. Heat-dry at 325°F (160°C) for 2 to 3 minutes dwell time. The use of IR dryers may require additional cure time; when hot air systems are used, special considerations may not be needed.

MODIFICATION: Modification is not necessary. GL Series may be used straight from the container. **To reduce viscosity with RE 701, add 5% or less (by weight of ink). Reducer is to be used very sparingly and only when necessary.**

SPECIAL INSTRUCTIONS: Plastisols respond to heat. **Always store at temperatures below 90°F (32°C). Avoid exposing inks to elevated temperatures before printings.**

CLEAN UP: Use T-125 or CRS500 Biodegradable Wash up.

PACKAGING: 1-quart (0.945 Liter), 1gallon (3.78 Liter), 5-gallon (18.9 Liter) containers.

SAFETY & HANDLING: Refer to Material Safety Data Sheet (MSDS) for complete information.

COLOR RANGE: All colors are formulated using nonleaded pigments.

GL220 - Royal Blue
GL330 - Emerald Green
GL440 - Brilliant Red
GL550 - Orange
GL660 - Bright Silver
GL770-01 - Gold (.004 x .004 x .0005)
GL770-02 - Gold (.008 x .004 x .0008)
GL770-03 - Gold (.008 x .008 x .0005)
GL880 - Crystalina
Other colors are available upon request.

MODIFIER:

RE 701 - Plastisol Reducer
RE 702 - Curable Reducer
RE 703 - Quick Flash Reducer
GL078/79 - Clear Metallic Base
GL990 - Clariant Bare

SOLVENT

T-125 Washup
CRS500 Biodegradable Washup.



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