

FEATURES

- A plastisol inks system designed with a selection of HP (High Pigment) colors for dark fabrics, standard colors for light fabrics, and a softhand additive that can be mixed with ink to soften the feel of the print.
- Specifically formulated to help reduce ink build up on multi-color jobs.
- Economically priced, this ink is at its best on automated equipment although excellent results can be achieved in almost any printing operation.

700 SERIES LF* COLORS

706LF Purple	743LF Pro-Brite™ Magenta	792LF HP Orange
710LF Softhand Additive	745LF Dallas Red	793LF HP Scarlet
711LF HP LB FF White	746LF Scarlet	794LF HP Light Blue
712LF Blending White	756LF Maroon	796LF HP Turquoise
713LF HP White	762LF Light Blue	797LF HP Golden Yellow
714LF HP LB FF White	764LF Pro-Brite™ Cyan	731LF FL. Pink
716LF Black	765LF Ultra Blue	732LF FL. Yellow
717LF Jet Black	766LF Royal Blue	734LF FL. Cerise
718LF Matte Black	768LF Navy Blue	735LF FL. Orange
719LF LC Black	769LF Teal	736LF FL. Purple
720LF Softhand Clear Base	772LF HP Bright Green	738LF FL. Green
723LF Lemon Yellow	773LF Kelly Green	739LF FL. Blue
724LF Pro-Brite™ Yellow	775LF Dallas Green	740LF FL. Golden Yellow
727LF Golden Yellow	788LF Brown	
730LF HP Burnt Orange	791LF HP Lemon Yellow	

*LF (Lead Free) Contains less than 0.025% lead.

Application & Storage Information

RECOMMENDED FABRICS	Cotton polyester and some cotton/polyester blends. Always test print fabric before beginning a production run.
INK APPLICATION	The 700 series inks can be printed right out of the containers without any modifications. If thinning is desired for special applications, use 1110LF Curable Reducer for best results. For softer feeling prints, add 20% to 40% by volume, 710LF Softhand Additive to the ink. Reducing the ink with 1110LF Curable Reducer and using finer screen meshes can also greatly improve the softness of the finish print.
SCREEN MESH AND EMULSION	Standard colors: 110 to 305 t/in or 43-120 t/cm Monofilament High Pigment colors: 61 to 110 t/in or 24-43 t/cm Monofilament Any direct or indirect lacquer proof emulsion. Use 20 to 30 micron capillary film for light colored fabrics and 35 to 70 micron film for dark fabrics. Recommend retensionable screen frames stretched from 20 to 40 newtons for best results.
SQUEEGEE	65-70 Durometer: Sharp edge for light colored fabrics and beveled or sharp edge for dark fabrics.
CURE TEMPERATURE	325°F (163°C) entire ink film. Test dryer temperatures before a production run. Wash test printed product before beginning production run.
CLEAN-UP	Mineral spirits or any environmentally friendly plastisol screen wash.
PRODUCT PACKAGING	Quart, 1 Gallon, 5 Gallon, or 30 Gallon Containers.
STORAGE OF INK CONTAINERS	Recommend storage at 65°F to 90°F (18°C to 32°C). Avoid storage in direct sunlight and moist, humid air.
PRODUCT MSDS	Refer to material safety data sheet MSDS8.

LOW BLEED INK (LB)

Inks designated LB (low bleed) are resistant to dye migration or bleeding on polyester and polyester blend fabrics. On some problem fabrics, bleeding or dye migration may occur. Always test print the fabric before beginning production. It is best to do some long term testing on some fabrics to determine if this problem exists. Bleeding or migration of the dye from the garment or fabric into the ink film may not occur right away.

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700 SERIES DIRECT PRINT PLASTISOL