

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* COLORS

706 Purple	746 Scarlet	792 HP Orange
710 Softhand Additive	755 Maroon	HP Scarlet
711 NP HP LB FF White	756 Maroon	794 HP Light Blue
714 HP LB FF White	762 Light Blue	796 HP Turquoise
716 Black	764 Pro-Brite™ Cyan	797 HP Golden Yellow
717 Jet Black	765 Ultra Blue	731 FL. Pink
718 Matte Black	766 Royal Blue	732 FL. Yellow
719 LC Black	768 Navy Blue	735 FL. Orange
720 Softhand Clear Base	769 Teal	736 FL. Purple
723 Lemon Yellow	772 HP Bright Green	738 FL. Green
724 Pro-Brite™ Yellow	773 Kelly Green	739 FL. Blue
727 Golden Yellow	775 Dallas Green	
730 HP Burnt Orange	784 Pro-Brite™ Black	
743 Pro-Brite™ Magenta	788 Brown	
745 Dallas Red	791 HP Lemon Yellow	

*Lead Compliant (Contains less than 90 ppm 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 1110 Curable Reducer for best results. For softer feeling prints, add 20% to 40% by volume, 710 Softhand Additive to the ink. Reducing the ink with 1110 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 plastisol resistant 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.

700 SERIES DIRECT PRINT PLASTISOL