SHIMMER METALLIC PLASTISOL

Direct Print Shimmer Metallics

APPLICATION

- DIRECT PRINT
- WASHABLE METALLIC

FEATURES

- 6 FANTASTIC BRIGHT COLORS
- NON-TARNISHING FORMULATION
- EXCELLENT OPACITY

SPECIFICATIONS: PAGL-M

GENERAL INFORMATION:

High deposit lead-free plastisol SHIMMER METALLIC inks with excellent opacity. These inks will heat cure to a glittering textured, or "shimmer" finish. These inks have outstanding brightness relative to regular metallics, and unlike standard glitter inks will not tarnish with age or washing.

The opacity and flexibility of the finished prints are excellent; may be printed on black or dark colored grounds. Will stretch and recover well.

SCREEN FABRICS:

Use 60-86T (24-36T metric) monofilament.

REDUCERS:

These inks are supplied Ready-for-Use. Reducer/Detackifier may be added if a thinner consistency is required.

Always stir well to break down false body and determine actual working viscosity prior to adding reducer.

CURING:

Plastisol inks WILL NOT AIR DRY. They must be heat cured. These inks will fully cure and withstand repeated washings when the entire ink deposit reaches 300°F (149°C). Curing can be accomplished with the use of a conveyer dryer, flash curing unit, or simple infrared heater.

Important Note on Curing:

Proper curing is EXTREMELY IMPORTANT. Poor washability of the print can generally be traced back to improper curing! It is important to understand how to set your dryer and check the temperature you are achieving AT THE INK FILM.

FOR MORE SPECIFIC INFORMATION ON PLASTISOL INKS AND CURING AND DRYING TECHNIQUES REFER TO UNION INK'S PLASTISOL GENERAL INFORMATION SHEET.

WASH-UP:

Mineral Spirits or biodegradable WASH-9900.

WASHABILITY:

Excellent. Do not dry clean. Imprinted parts of garment should not be ironed.

CAUTION:

Always pre-test for adhesion, washability and other specific requirements.

COLORS:

PAGL-M128 Silver PAGL-M210 Bright Gold PAGL-M300 Brilliant Red PAGL-M500 Metallic Blue PAGL-M600 Emerald Green PAGL-M800 Sparkling Black