

Non-Phthalate Plastisol Inks (Midori Series)

Lustre, Glitter & Metallic Inks



Applications

- Black, colored or white garments
- Unique effects
- Cotton
- Cotton/Polyester, Acrylic & Polyester garments (with LB underlay)

Features

- Easy to print
- Bright and outstanding effects
- Great coverage

General Info:

These inks are designed to stand out on garments by providing a unique appearance that will catch anyone's eye. Available in an array of colors and contains great opacity to cover the dark garments.

Bleed Resistance: None

Opacity: High

Storage: Ideally 65° to 80°F. Keep out of direct sunlight.

Mesh: Lustres 86, Glitters 40, Crystalina 40 & Metallics 110

Stencil: Any direct emulsion or capillary film.

Wet on Wet Printing: Can be printed wet-on-wet to increase production.

Modifications: To reduce viscosity use Curable Reducer (I10-9906), improve stretch use G&S Base (I10-1020), extend color use Soft-hand Base (I10-0111) & for dulling use Suede Additive (I10-9907).

Squeegee Hardness & Angle: Medium to hard at a 45 degree angle.

Squeegee Blade: Sharp.

Fusion/Curing: 270°F/132°C to 325°F/163°C for 1 to 1 ½ minutes. Oven temperature can be increased and dwell time decreased. For heat presses use 390°F/195°C for 8 seconds. Because metallics and lustres reflect it may be necessary to increase temperature and dwell time.

Wash-up: Any plastisol cleaner.

Special Notes: PVC inks are thermoplastic compounds that require heat to fuse or cure. If ink rubs off on a white cloth or cracks, temperature and/or dwell time should be increased. Do not dry clean and always test on fabric to be printed.

Standard Colors:

I-10-1116 Lustre Silver
I-10-1115 Lustre Gold
I-10-1113 Lustre Copper
I-10-1107 Lustre Green
I-10-1105 Lustre Purple

I-10-1102 Glitter Gold
I-10-1103 Glitter Silver
I-10-1104 Glitter Crystalina
I-10-1100 Metallic (Handwash) Silver
I-10-1101 Metallic Gold

Note: I-10-1101 Metallic Gold will tarnish in the container over time, therefore it should be used immediately and ordered only as needed.