## Non-Phthalate/PVC Plastisol Inks (Midori Series)

Direct Print Reflective Silver



## **Applications**

- -E.M.S uniforms
- -Novelty garments
- -100% cotton

## **Features**

- -Excellent print & wash properties
- -Ready to print
- -Available as a base, Silver or Gold

## **General Info:**

Designed as a ready-to-use ink that reflects with most light sources. This series has a very smooth body allowing it to easily release from the screen unlike most other reflective inks. This product is great for construction crews, fire departments or any niche market that needs a print that reflects when exposed to light

**Bleed Resistance:** None

**Opacity:** Low

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

Mesh: 86

**Stencil:** Any direct emulsion or capillary film

Wet on Wet Printing: Should be printed wet-on-wet.

**Modifications:** To reduce viscosity use Curable Reducer (I10-9906)

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

Flashing: **DO NOT FLASH** 

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.

**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-62-1010 Reflective Silver