

Non-Phthalate Plastisol Inks (Midori Series)

Black Cream I10-2280

Applications

- Direct printing
- Light to dark colored garments
- Cotton, cotton blends & polyester

Features

- Creamy body
 - Soft hand
 - Excellent printability
 - No build-up
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General Info:

Black Cream is a premium high performance black ink that is formulated with a super creamy texture that will not water down like most blacks. This black has the highest mat down properties and is more intense in color than any of our other blacks.

Bleed Resistance: None

Opacity: High

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

Mesh: 86-300

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), puff use Puff Additive (I10-9903), extend color use Soft-hand Base (I10-0111) & for suede puff or dulling use Suede Additive (I10-9907).

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

Flashing: 700°F for 8 seconds, just enough so the surface is tack free.

Squeegee Blade: Sharp.

Fusion/Curing: 325°F/160°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.