Non-Phthalate Plastisol Inks (Midori Series)

Clear Gloss Gel I10-9910



Applications

- -Enhance designs with a high gloss, wet look
- -Can be tinted with Pigment Concentrates (PC)
- -Glitter base

Features

- -Creamy viscosity
- -Great for accenting artwork
- -Encapsulates printed area
- -Improves wash fastness
- -Improve durability

General Info:

Formulated as a clear overcoat gel to be printed over designs to provide a wet, glossy look as well as a glitter base.

Bleed Resistance: None

Opacity: None

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

Mesh: 83-230.

Stencil: Any direct emulsion or capillary film.

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

Tinting with PC: Max PC loading 5%. Always test for curing prior to production.

Modifications: Not recommended

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

Flashing: Not recommended.

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.