Non-Phthalate Plastisol Inks (Midori Series)

Just so Soft Black I66-2250



Applications

- -Direct printing
- -Light to medium colored garments
- -Cotton, Cotton/polyester & 100% polyester

Features

- -Creamy body
- -Extremely Soft hand
- -Excellent printability
- -No build-up

General Info:

Just so Soft Black is an extremely soft black that was formulated to mimic the feel of a water base print. This black is intense in color, easy to print and provides the softest feel of all our blacks. When printing onto garments with the potential to bleed, a low bleed underlay needs to be printed first. Also available in a base. See page 17, Bases and Additives, part number I10-1044.

Bleed Resistance: None

Opacity: High

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

Mesh: 110-300. The higher the mesh count, the softer the feel.

Stencil: Any direct emulsion or capillary film.

Wet on Wet Printing: Should be printed last to minimize build-up.

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

Squeegee Hardness & Angle: Medium to hard at a 45 degree angle. The higher the squeegee pressure is, the softer the feel

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. When printing onto garments that have the potential to bleed, a low bleed underlay needs to be utilized.