Non-Phthalate Plastisol Inks (Midori Series)

Suede Base I10-9958



Applications

-Light to dark colored garments -Cotton -Poly with underlay -Blends with underlay

Features

Provides a raise surface for special effects
Matte finish
Excellent printability
Smooth velvet surface

General Info:

Suede Base was designed to provide a raised, smooth velvet texture effect. Can be used with a PC system or printed with an overcoat color to achieve desired effect.

Bleed Resistance: None

Opacity: High

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

Mesh: 60-230 Ideally 160.

Stencil: Any direct emulsion or capillary film.

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

PC: Max PC loading 20%. Always test for curing prior to production.

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

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

Flashing: 700°F for 9 seconds, just enough for the surface to be tack free.

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.