

INTRODUCTION

Ink testing, troubleshooting and experimentation has been a passion of ours long before all-over presses came on the scene. We're at the top of the industry when it comes to specialty screen print application on textiles.

Here's A Basic Run-Down:

Crystelina Soft-Hand Screen Print Puff Ink Suede Printing High Density Special Effects Clear Glow in the Dark Inks UV Ink Metallic Inks Foil Reflective Ink Sponge Technique Mixed Media



CRYSTELINA



Multi-color reflective flake in a clear ink. It can be used on its own or on top of other colors to add a glittery effect. This ink works best in solid fill area and does not work well with halftone dots, blends and gradients. This ink is not recommended if you are interested in a soft-hand product.

SOFT-HAND SCREEN PRINT

Printed apparel with a super soft feel is huge. In fact, it's the most common request we get. Soft prints are so desirable, it's not likely this is a trend that will fizzle out. For this reason, we have an entire page dedicated to the various methods that can be used to achieve this effect.





PUFF INK

One of the original specialty affects in the world of screen printing. Puff ink is a plastisol that has been modified with the addition of a heat reactive foaming agent. The ink expands when exposed to high temperature heat as the garment is cured.



SUEDE Printing



Suede ink was derived from puff ink. The process for printing is similar, but suede ink results with with a raised fuzzy nap reminiscent of suede leather.

HIGH DENSITY

This 3-D specialty ink achieves its best affect when printed in layers. High temperature is introduced in the curing process causing the ink to raise into a high square stack.





SPECIAL EFFECTS CLEAR



The specialty clear inks can be printed to add a tonal effect or stacked for a glossy, dimensional technique.

GLOW IN THE DARK

You guessed it - turn out the lights and areas printed with glow ink are illuminated in that yellowish green we know and love as glow. We take it one step farther too, with a selection of colored glow inks. Now you can glow in blue, white, purple, orange, red, green and yellow!





UV INKS

These fun inks are practically invisible when indoors and come alive when you step into the sun. Ultra violet light brings out the pigment in the design. The brighter the uv rays, the brighter the print becomes.



METALLIC INK



Teensy reflective flakes suspended in a clear carrier ink make these sparkly metallic inks. The print is nice and solid in 100% fill areas. Available in silver, gold, bronze and a small selection of stock colors. Shown here with special effects clear ink.



Foil is actually a heat press application, but can be applied on press for certain affects. Foil adheres to plastisol inks or a clear foil adhesive.





REFLECTIVE INK



Functional for safety and a cool effect for designers to play with. Garments printed with reflective ink provide enhanced visibility for joggers, cyclists, construction workers and others who work around traffic at night.

SPONGE TECHNIQUE

Textural specialty inks can be used for a visual and tactile experience that cannot be achieved through traditional plastisol inks or their dimensional counterparts, puff and high density. This screen printing ink can puff a little or a lot. Slightly glossy finish. Can be mixed close to any Pantone color.



