

SCREEN PRINTING

The oldest and most common imprinting method in which the image is transferred to the fabric. Ink is squeegeed through a stenciled screen stretched over a frame then cured in a dryer.

TYPES: Water Based Ink, Plastisol, Discharge

TIPS:

- Not all Polyester/Cotton blend can be Discharged, recommended test prior to printing.
- Polyester blends, pigment-dyed fabrics and neon colors are heat sensitive and cannot exceed temp thresholds higher than 310 degrees or shrinkage, bleeding or spot staining may occur.
- Use only low cure materials and a gray barrier base bleed blocker on dark colors.
- Not all 100% cotton products or colors can be discharged (including pigment dyed, neons & white.)
- Polyester rich fabrics such as used in Festival and Ideal, should be cured a lower temperature, not to exceed 300 degrees.

RECOMMENDED COLLECTIONS:

100% COTTON

Fine Jersey. 32 Single, 145 grams, 4.3 oz. 100% Combed Ring-Spun Cotton

THE ORIGINAL CVC JERSEY

CVC Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton 40% Polyester

TRI-BLEND

Tri-Blend Jersey. 32 Single, 145 grams, 4.3 oz. 50% Polyester/25% Combed Ring-Spun Cotton/25% Rayon

THE ORIGINAL SUEDED

Sueded Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

SUSTAINABLE

Lightweight Jersey. 30 Single, 145 grams, 4.3 oz. 30% Recycled Cotton/30% Combed Cotton 40% Recycled Polyester (RPET)

FESTIVAL

Lightweight Jersey. 40 Single, 120 grams, 3.5oz. 65% Polyester/35% Combed Ring-Spun Cotton

IDEAL

Lightweight Jersey. 30 Single, 135 grams, 4.0 oz. 60% Combed Ring-Spun Cotton/40% Polyester

LAGUNA FRENCH TERRY SUEDED

Midweight Sueded French Terry. 30 Single, 280 grams, 8.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester Fleece

LAGUNA FRENCH TERRY

Midweight Sueded French Terry. 30 Single, 180 grams, 5.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

SANTA CRUZ

Midweight Sueded French Terry, 30 Single. 250 grams, 7.4 oz. 80% Cotton/20% Polyester /100% Cotton Face

MALIBU

30 Single, 250grams, 7.4 oz. 60% Cotton/40% Polyester





SCREEN PRINTING
3600 White - Unisex Cotton T-shirt



DIRECT-TO-GARMENT (DTG)

A process of printing on textiles using specialized aqueous ink jet technology. Typically DTG printers have a platen design to hold the garment in a fixed position, and the printer inks are jetted or sprayed onto the textile by the print head.

TIPS:

- DTG printing works best with premium 100% Combed Ring-Spun Cotton shirts. Also works on premium quality blends.
- Run several tests to ensure color and design fastness.
- Polyester printed on DTG printers can be done but the process is more complicated.
- Pretreatment is very important step in DTG printing recommend to make trials to achieve the desire color look.
- Recommend to only use light resolution image.
- Temperature control is very critical to avoid bleeding.
- Polyester rich fabrics such as used in Festival and Ideal, should be cured a lower temperature, not to exceed 300 degrees.

RECOMMENDED COLLECTIONS:

100% COTTON

Fine Jersey. 32 Single, 145 grams, 4.3 oz. 100% Combed Ring-Spun Cotton

THE ORIGINAL CVC JERSEY

CVC Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton 40% Polyester

TRI-BLEND

Tri-Blend Jersey. 32 Single, 145 grams, 4.3 oz. 50% Polyester/25% Combed Ring-Spun Cotton/25% Rayon

THE ORIGINAL SUEDED

Sueded Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

SUSTAINABLE

Lightweight Jersey. 30 Single, 145 grams, 4.3 oz. 30% Recycled Cotton/30% Combed Cotton 40% Recycled Polyester (RPET)

FESTIVAL

Lightweight Jersey. 40 Single, 120 grams, 3.5oz. 65% Polyester/35% Combed Ring-Spun Cotton

IDEAL

Lightweight Jersey. 30 Single, 135 grams, 4.0 oz. 60% Combed Ring-Spun Cotton/40% Polyester

LAGUNA FRENCH TERRY SUEDED

Midweight Sueded French Terry. 30 Single, 280 grams, 8.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester Fleece

LAGUNA FRENCH TERRY

Midweight Sueded French Terry. 30 Single, 180 grams, 5.3 oz.

60% Combed Ring-Spun Cotton/40% Polyester

SANTA CRUZ

Midweight Sueded French Terry. 30 Single, 250 grams, 7.4 oz. 80% Cotton/20% Polyester /100% Cotton Face

MALIBU

30 Single, 250grams, 7.4 oz. 60% Cotton/40% Polyester





DIRECT-TO-GARMENT (DTG)6410 Black - Unisex Sueded T-shirt



DIRECT-TO-FILM (DTF)

A DTF printer allows you to print a highly detailed design onto a piece of film, then transfer it directly to the fabric. The reason this technique is gaining status is the variety of fabric surfaces it makes available for printing. DTF printers are equipped with multiple color ink tanks, allowing them to operate using CMYK settings.

TIPS:

- A DTF printer uses PET films with a thickness of 0.75mm, making them better at transferring details than screen printing. These films are also known as DTF Transfer Films in the market.
- Choose artwork that is designed to let the garment color show through. Software is an important element of direct-to-film printers. For DTF printers you will need specialized RIP software to handle your white and CMYK colors.
- Use high resolution image.
- Polyester rich fabrics such as used in Festival and Ideal, should be cured a lower temperature, not to exceed 300 degrees.

RECOMMENDED COLLECTIONS:

100% COTTON

Fine Jersey. 32 Single, 145 grams, 4.3 oz. 100% Combed Ring-Spun Cotton

THE ORIGINAL CVC JERSEY

CVC Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton 40% Polyester

TRI-BLEND

Tri-Blend Jersey. 32 Single, 145 grams, 4.3 oz. 50% Polyester/25% Combed Ring-Spun Cotton/25% Rayon

THE ORIGINAL SUEDED

Sueded Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

SUSTAINABLE

Lightweight Jersey. 30 Single, 145 grams, 4.3 oz. 30% Recycled Cotton/30% Combed Cotton 40% Recycled Polyester (RPET)

FESTIVAL

Lightweight Jersey. 40 Single, 120 grams, 3.5oz. 65% Polyester/35% Combed Ring-Spun Cotton

IDEAL

Lightweight Jersey. 30 Single, 135 grams, 4.0 oz. 60% Combed Ring-Spun Cotton/40% Polyester

LAGUNA FRENCH TERRY SUEDED

Midweight Sueded French Terry. 30 Single, 280 grams, 8.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester Fleece

LAGUNA FRENCH TERRY

Midweight Sueded French Terry. 30 Single, 180 grams, 5.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

SANTA CRUZ

Midweight Sueded French Terry. 30 Single, 250 grams, 7.4 oz. 80% Cotton/20% Polyester /100% Cotton Face

MALIBU

30 Single, 250grams, 7.4 oz. 60% Cotton/40% Polyester





DIRECT-TO-FILM (DTF)6010 Envy - Unisex Tri-Blend T-shirt



HEAT TRANSFER

Also known as thermal printing, thermal-transfer printing and thermal-wax transfer, is a method of printing that allows you to print a design onto a piece of fabric. Heat transfer printing uses the process of heat to transfer an image created in wax to an object or garment. This printing method is compatible with pre-painted images on a wax sheet or can be used to create an image by layering wax dye onto an object with a heat press machine. A heat press machine works by using heat and pressure to apply the design to garment.

TYPES: Vinyl

TIPS:

- Most compatible with fabrics that are 50% or greater cotton content
- Before you apply heat to your vinyl designs or transfers, always preheat your base and garments. This removes wrinkles & moisture and allows the design to adhere to the garment better.
- Polyurethane films are the preferred medium for T-shirt heat transfer.
- Polyester rich fabrics such as used in Festival and Ideal, should be cured a lower temperature, not to exceed 300 degrees.

RECOMMENDED COLLECTIONS:

100% COTTON

Fine Jersey. 32 Single, 145 grams, 4.3 oz. 100% Combed Ring-Spun Cotton

THE ORIGINAL CVC JERSEY

CVC Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton 40% Polyester

TRI-BLEND

Tri-Blend Jersey. 32 Single, 145 grams, 4.3 oz. 50% Polyester/25% Combed Ring-Spun Cotton/25% Rayon

THE ORIGINAL SUEDED

Sueded Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

SUSTAINABLE

Lightweight Jersey. 30 Single, 145 grams, 4.3 oz. 30% Recycled Cotton/30% Combed Cotton 40% Recycled Polyester (RPET)

FESTIVAL

Lightweight Jersey. 40 Single, 120 grams, 3.5oz. 65% Polyester/35% Combed Ring-Spun Cotton

IDEAL

Lightweight Jersey. 30 Single, 135 grams, 4.0 oz. 60% Combed Ring-Spun Cotton/40% Polyester

LAGUNA FRENCH TERRY SUEDED

Midweight Sueded French Terry. 30 Single, 280 grams, 8.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester Fleece

SANTA CRUZ

Midweight Sueded French Terry. 30 Single, 250 grams, 7.4 oz. 80% Cotton/20% Polyester /100% Cotton Face

MALIBU

30 Single, 250grams, 7.4 oz. 60% Cotton/40% Polyester





VINYL HEAT TRANSFER 9303 Military Green - Unisex Santa Cruz Fleece Pullover Hoodie



SUBLIMATION

A specific process of printing that first involves printing onto a special sheet of paper, then transferring that image onto another material (usually polyester or a polyester mix). The ink is then heated until it transfers to the fabric. The process of sublimation shirt printing lasts longer, and will not crack or peel over time, like other shirt printing methods. The foremost difference between heat transfer and sublimation is that with sublimation, it is only the ink that transfers onto the material.

TIPS:

- Because sublimation is essentially a dye process, you get the best results when the fabrics are either white or light-colored.
- Not all 100% polyester is sublimation friendly, so test fabrics.
- Design in RGB for best results.
- To eliminate the moisture variance of the transfer paper, place the printed transfer 2"-3" below the heat platen for 20-40 seconds. It is normal for the transfer to appear washed out.

TEMPERATURE + DWELL TIMES:

- A temperature of 400° F is recommended for most products. Use moderate to heavy pressure—it should require some effort to close your heat press. Time and temperature may vary with heat press and the thickness of the fabric.
- Dwell times can be increased or reduced in 5-10 second increments until you find the time that results in the clearest image.
- Polyester rich fabrics such as used in Festival and Ideal, should be cured a lower temperature, not to exceed 300 degrees.

RECOMMENDED COLLECTIONS:

THE ORIGINAL SUEDED

Sueded Jersey. 32 Single, 145 grams, 4.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

TRI-BLEND

Tri-Blend Jersey. 32 Single, 145 grams, 4.3 oz. 50% Polyester/25% Combed Ring-Spun Cotton/25% Rayon

FESTIVAL

Lightweight Jersey. 40 Single, 120 grams, 3.5oz. 65% Polyester/35% Combed Ring-Spun Cotton





SUBLIMATION5080 White - Women's Festival Crop Top



EMBROIDERY

Embroidery is one of the highest-quality possibilities of textile refinements. Durability, feeling and wash ability of the applied company logo, motif or the promotion message are hardly to be excelled by other printing methods. The essential difference is the amount of needles, which reaches from 6 up to 18 automatically changing needles and therefore usable colors in one motif. Embellishments such as beads, pearls, or ribbon can also be incorporated to provide additional texture.

RECOMMENDED COLLECTIONS:

LAGUNA FRENCH TERRY SUEDED

Heavyweight Sueded French Terry. 30 Single, 280 grams, 8.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester Fleece

LAGUNA FRENCH TERRY

Midweight Sueded French Terry. 30 Single, 180 grams, 5.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester

SANTA CRUZ

Midweight Sueded French Terry. 30 Single, 280 grams, 8.3 oz. 60% Combed Ring-Spun Cotton/40% Polyester Fleece

MALIBU

30 Single, 250grams, 7.4 oz. 60% Combed Ring-Spun Cotton/40% Polyester Fleece







