Decoration 101 - Digital Printing (DTG)

Direct to garment (DTG) is the art of printing a graphic directly onto a piece of apparel using digital ink jet technology. A DTG Printer is similar to a large ink jet printer that uses specialized inks and garment pre-treatments that allow the ink to adhere and stay vibrant. This decoration method is ideal for art that is designed in full color with fades, shadows, gradients, high detail and photo realistic elements. DTG is primarily used on cotton fabrics, however recent advancements in technology have made printing on cotton/poly blends and 100% polyester possible.



TIPS FROM OUR EXPERTS

- If polyester printing is desired, ask with your decorator if they have a machine capable of printing on
 polyester and if they have tested for adhesion and wash testing. We recommend using low-bleed
 cationic fabrics.
- When the color capabilities are unlimited, check with your decorator to match a specific pantone.
- For optimal results, use cotton fabric made of at least 30 singles.
- Materials with high fibers exposed on the face may interfere or show through the print. Please
 consult with your decorator prior to printing. Be sure to test a sample to ensure that your required
 results are achieved.

