

THE DTF PROCESS IN 6 EASY STEPS:

InkTec®



1. Design

Create your design using your preferred choice of design software i.e., Photoshop, Illustrator etc.



2. RIP

If printing white on top of colour you will need to use a RIP process.



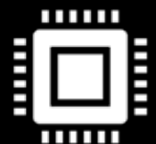
3. Print

Print your design onto your choice of coated DTF film.



4. Apply

Apply powder adhesive evenly onto printed film. If using manually, shake off excess or if using a powder shaker follow unit instructions.



5. Bake

Melt the adhesive onto the film using a heat press, oven or heated shaker unit. Ensure even heat throughout at a temperature of 160C.



6. Press

Press your design onto a substrate. Ideally using a heat press or equivalent. Applicable on cotton, polyester, leather, cardboard and other flat, rough and rigid materials.



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**TOTAL DTF
SOLUTIONS
FROM INKTEC**



START YOUR DTF JOURNEY WITH INKTEC

Achieve a premium-quality finish on fabrics and other substrates with DTF (Direct to Film) printing.

DTF involves printing a full colour design including white, directly onto a DTF film. A powder adhesive is then applied to the film before its heat cured - creating a ready-to-press transfer. This can then be applied to another surface such as cotton, leather, nylon or cardboard.

The possibilities are endless!

InkTec's complete DTF offering provides everything you need to get started with this new technology, including:

- DTF Printer
- DTF Powder Shaker with Air Purifier
- Range of high-quality DTF Inks in CMYK plus White
- DTF Film
- Hot-Melt Adhesive Powder in black and white

Also required will be a Heat Press, these are readily available, separately from multiple sources.

DTF PRINTER, POWDER SHAKER AND AIR PURIFIER

- 60cm stylish DTF Printer. This transfer film printer features auto-feeding, front and back independent heating, auto ink supply, white ink circulation and stirring.
- Compact DTF Powder Shaker with auto powder-recycling device, automatic correction and 3 heating zones.
- Air Purifier designed to work seamlessly with the powder shaker in absorbing and filtering powder dust.



INKTEC DTF CONSUMABLES – INKS, FILM AND HOT-MELT ADHESIVE POWDER

These DTF Inks offer a superior printing quality and vivid colour performance, even when used with delicate graphics.

They create a lovely soft printed finished image texture, which is both flexible and stretchy.

They have been formulated by InkTec's in house development and research team and undergone stringent testing to create a smooth ink flow.

A full range of colours is available including CMYK, plus White.



Achieve a soft, supple finish on textiles and other media with the DTF film. It is the perfect heat transfer film, resistant to high temperatures for the ideal transfer of graphics onto various media including synthetic fabrics, cotton, linen, eco leather and more.

Create the ideal promotional print finish with InkTec's premium DTF Hot-Melt Adhesive Powder. Available in white or black.

