



DTF = DIRECT TO FILM



Our Hybrid Direct-to-Film (DTF) transfers for apparel decoration involves a specific printing process used for creating custom designs on garments.

Here's a step-by-step overview of the DTF transfer process for apparel decoration:

Design Creation:

Our DTF Prints are very versatile with sharp images in either spot colours or Photos. DTF Transfers are costed on production and sales as a square centimetre image, regardless of colours and logo placement (similar to the overall stitch count in an embroidery). All shops include a handling and pressing fee per image.

The process begins with creating a digital design using graphic design software. This design can include various colours, logos, patterns, pictures, messages.

Printing on a Special Film:

The digital design is then printed onto a special DTF transfer film using a DTF printer. This film serves as a carrier for the ink and the design.

Adhesive Layer Application:

An adhesive layer is applied to the printed film. This adhesive is essential for transferring the ink from the film to the fabric of the garment.

Film Transfer to Garment + Pressing:

The printed film, now with the adhesive layer, is placed on the garment. Heat and pressure are applied using a heat press machine. The combination of heat and pressure allows the ink and adhesive to transfer from the film to the fabric.

Curing Process:

After the transfer, the garment typically undergoes a curing process. This involves exposing the garment to heat to ensure that the ink properly adheres to the fabric and achieves durability. The curing process may vary depending on the specific ink and materials used.

Peeling the Film:

Once the transfer and curing are complete, the DTF transfer film is peeled away, leaving the printed design on the garment.

DTF transfers are known for their ability to produce vibrant and detailed full-colour prints on a variety of fabrics, making them popular for custom apparel and headwear decoration.