Direct to Film (DTF)
Instructions / Application Guide

1. PRINT ON FILM
   Insert DTF transfer film in paper tray, platen, or on paper roll holder.
   Transfers for dark garments will require a white layer of ink over the mirrored color print.

2. POWDER APPLICATION
   Sprinkle the TPU powder uniformly over the wet print manually or using the automated commercial shaker.
   Remove excess powder.

3. A. MELT POWDER (OP.1)
   Place the powdered film inside a Curing Oven & heat for 2-3 min at 100-120°C

3. B. MELT POWDER (OP.2)
   Hover film inside heatpress (4-7 mm), powdered-side UP. DO NOT apply pressure
   Heat for 3-5 min at 140-150°C. DO NOT completely close the press! Wait until powder becomes glossy.

4. PRE PRESSING
   Pre-press the garment prior to the transfer for 2-5 seconds
   This will flatten the fabric & remove excess humidity.

5. TRANSFER
   Place the film (print-side DOWN) onto the platen-threaded garment. Cover with silicone pad or parchment paper. Press for 10-20 sec at 325°F

6. COLD PEEL
   Allow the garment to completely cool. Peel the film off in one low, slow, continuous motion.

7. REPRESSING
   Re-press the garment for 10-20 sec at 325°F
   This step is recommended for increased durability.