

Direct to Film (DTF)

Instructions / Application Guide For Hot Peel Film



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.



POWDER APPLICATION

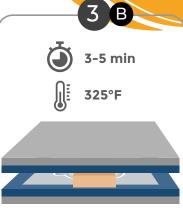
Sprinkle the TPU powder uniformly over the wet print manually or using the automated commerical shaker.

Remove excess powder.



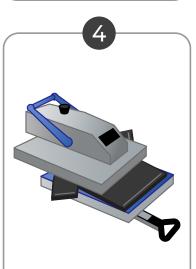
MELT POWDER (OP.1)

Place the powdered film inside a Curing Oven & heat for 2-3 min at 100-120°C



MELT POWDER (OP.2)

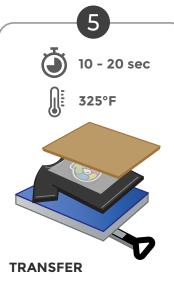
Hover film inside heatpress (4-7 mm), powdered-side UP. DO NOT apply pressure Heat for 3-5 min at 140-150°C. DO NOT completely close the press! Wait until powder becomes glossy.



PRE PRESSING

Pre-press the garment prior to the transfer for 2-5 seconds

This will flatten the fabric & remove excess humidity.



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



HOT PEEL

While garment is still hot on the press, peel the film off in one fast motion, like ripping off a bandage.



REPRESSING

Re-press the garment for 5-10 sec at 325°F

This step is recommended for increased durability.