

FLEXIBLE Fabric Transfer



DTF Transfers for Dark and Light Colored Fabrics

ITEMS YOU WILL NEED

- Cotton or Cotton/Polyester blend fabric or 100% Polyester fabric
- Cobraflex Heat Press (Pneumatic or Manual)
- Printed image w/powder adhesive using Cobraflex

STEP ONE – PRINTING YOUR IMAGE

- 1) Maintain the print room at 60-80F and 40-50% RH conditions.
- 2) Using your computer, select or design images to be transferred. **Mirror or flip the image before printing.**
- 3) Print image/design on DTF film with Cobraflex printer using recommended print settings. Apply powdered adhesive to the printed image using Cobraflex powder applicator at recommended settings.

TRANSFERRING THE IMAGE- PNEUMATIC HEAT PRESS

- 1) Preheat press to 320°F and set the pressure to 140-150 psi. For best transfer results, use recommended pressure settings. If unable to achieve the recommended pressure settings, a lower pressure range of 75-120 psi could be used for transferring.
- 2) Press fabric for 2-3 seconds to release moisture and remove wrinkles.
- 3) Place printed image face down on the garment (the adhesive side should be on top of the garment surface).
- 4) Press for the recommended time duration.

Material	Recommended Press Time
100% Cotton	5 Seconds
Cotton blends	5 Seconds
100% Polyester	3 Seconds

- 5) Peel immediately (**HOT Peel**).
- 6) For best results, post-press using a parchment paper or 100% polyester fabric for 1-2 seconds.

TRANSFERRING THE IMAGE- MANUAL HEAT PRESS

- 1) Preheat press to 285°F and set the pressure to maximum pressure setting. For best transfer results, use recommended temperature and pressure settings.
- 2) Press fabric for 2-3 seconds to release moisture and remove wrinkles.
- 3) Place printed image face down on the garment (the adhesive side should be on top of the garment surface).
- 4) Press for 10-12 seconds.
- 5) Peel immediately (**HOT Peel**).
- 6) For best results, post-press using a parchment paper or 100% polyester fabric for 3 seconds.

WASHING INSTRUCTIONS

- Turn the garment inside out.
- Wash and dry separately from other clothes.
- Wash in COLD water at delicate clothes setting and do not soak.
- Use a mild/ color safe detergent for best results.
- Do not use bleach or bleach alternative detergents.
- Dry on LOW temperature. Turn garment inside out before ironing and avoid ironing onto the transfer area.

NOTES

- Excessive stretching other than normal wear and tear may damage the transfers.
- When transferring several images to the same fabrics, be sure to cover all applications to ensure none of the transfers are damaged from direct exposure to heat.
- Transfer results may vary due to fabric variations, fabric pre-treatment and inconsistent heat/ pressure application.

RECOMMENDATION

- It is highly recommended that the garment/fabric of choice is tested prior to processing the entirety of your pressing job to fine tune settings as necessary.

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