

# FLEXIBLE Fabric Transfer

## DTF Transfer Media for Dark and Light Colored Fabrics



### ITEMS YOU WILL NEED

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

### 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 DTF printer using recommended print settings. Apply powdered adhesive to the printed image using recommended settings.

### TRANSFERRING THE IMAGE- PNEUMATIC HEAT PRESS

- 1) Preheat press to 300°F- 310°F and set the pressure to 100-120 psi. For best transfer results, use recommended pressure settings. If unable to achieve the recommended pressure settings, a lower pressure range of 75-95 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	12 Seconds
Cotton blends	12 Seconds
100% Polyester	12 Seconds

- 5) Peel COLD: Allow transfer to cool completely, then remove the backing film from your transfer using a smooth, even motion.
- 6) For best results, post-press using a parchment paper for 1-2 seconds. Peel parchment paper WARM or COLD.

### TRANSFERRING THE IMAGE- MANUAL HEAT PRESS

- 1) Preheat press to 300 °F- 310°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 sec. 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 12 seconds.
- 5) Peel COLD: Allow transfer to cool completely, then remove the backing film from your transfer using a smooth, even motion.
- 6) For best results, post-press using a parchment paper for 3 seconds. Peel parchment paper WARM or COLD.

### 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.
- Depending on the fabric type and pressure settings for transferring, some residual ink could be observed on the backing film upon peeling. This is normal and should not cause alarm.
- All technical information and recommendations are based on tests we have conducted. Users should conduct their own tests before proceeding.
- Lower pressure settings may require longer pressing times at increased temperatures.