

# iColor® Prest. 2-Step Textile Transfer Media Instructions

Temperature	Time	Paper Setting	Pressure
285°F / 140°C	120 Seconds	iColor 500/600: Transparency iColor 550: Coated Glossy	5

The iColor® Presto! 2-Step Textile Transfer Media is an easy to use media for use with a variety of monochrome, white toner, CMYK Laser/LED printers and copiers. Print black and get white, metallic or neon colors! No cutting or weeding necessary! More durable than foil stamping and easier to use than vinyl!

iColor® Presto! 2-Step Textile Transfer Media can transfer onto a variety of textiles and media such as cotton, polyester, 50/50 blends, polypropylene, felt, wood, paper and more! The white adhesive applied as a result of the 2-Step process enhances durability, opacity and vibrancy of your finished product. Rasterization and breathability integrated into your design will enhance the stretch limit and softness of your finished product.

iColor® Presto! 2-Step Textile Transfer Media works at a higher temperature as compared to the iColor Premium paper (285°F / 140°C), so some care must be taken when pressing onto some types of synthetic material such as nylon or polyester. Spandex or lycra material is not recommended. Save time, money, and space. No need to purchase a second heat press when using the iColor® Presto! 2-Step Textile Transfer Media system. The first and second presses share the same temperature and pressure so you don't have to wait for the press to change temperature.

iColor® Presto! 2-Step Textile Transfer Media is a weed-free system, ensuring little time is wasted picking and weeding your transfer prints. iColor® media enables you to produce detailed, quality images while dramatically reducing your production time.

#### Available color options:



Designed to work with the iColor® series of specialty printers, the iColor® Presto! 2-Step Textile Transfer Media will also work with many popular monochrome and color laser printers - please check with your printer manufacturer to be certain. Works best with vector graphics and fonts. Add distress to the image for a vintage look. High density prints are recommended for best results.

Wash-tested for at least 30 washes at  $104^{\circ}F$  /  $40^{\circ}C$ , your images will remain durable and vibrant. Please follow the steps below for best results:

# Printer Settings:

Paper Settings: Film, Foil, Transparency (Coated Glossy for iColor® 550)

Printer Settings: Multipurpose Tray (Tray 1 for iColor® 550)

Image Mode: Mirror Image

## Recommended Color Settings:

iColor Printers: Set cartridges standard CMYK configuration with black cartridge.

White or Metallic – 100% Cyan, 100% Black Neon Green - 100% Cyan, 100% Yellow

## CMYK Printers:

400% Black (100% Cyan, 100% Magenta, 100% Yellow, 100% Black)

## Other white toner printers:

White or Metallic - 300% Composite Black (100% Cyan, 100% Magenta, 100% Yellow)

Neon Green - 100% Cyan, 100% Yellow

#### Monochrome Printers:

100% Black with full density

- 1. Place the Presto! Transfer sheet into the appropriate tray of the iColor® printer, print side up or down depending on your model (the dull side is the print side). You may need to stack a few sheets in the tray at once so the printer pulls the media cleanly.
- 2. Paper type should be 'Coated Glossy' if printing from the iColor® 550. Use 'Transparency' for other models. Page size should be 'Letter' or 'Tabloid' depending on the size of paper you are using. Remember to set the job to mirror print to ensure it looks correct when transferred to the garment.
- 3. Print the image.
- 4. Preheat the press to 285°F / 140°C. It is suggested that you preheat the press in the closed position for at least 30 seconds. This step is extremely important to ensure a good bond during the marrying process.
- 5. Place the printed image in the middle of the press with the printed side facing up. Place the adhesive sheet on top of the print, adhesive coated side down the image and the adhesive should be face-to-face.
- 6. Cover the media with kraft paper or a Teflon sheet and press the two sheets together in the heat press at  $285^{\circ}F / 140^{\circ}C$  for 120 seconds with medium pressure.
- 7. Open the press and while hot, rub the media with a piece of textile for 5 seconds, then peel the adhesive sheet away from the transfer sheet diagonally in one slow, low and fluid motion. This should be done with the sheets on the press to minimize heat loss. The use of heat resistant gloves will help keep the media in place due to the temperature of the lower platen.
- 8. Observe the used adhesive sheet you will see the adhesive was removed only where toner was present on the transfer sheet. If you see any part of your design on the adhesive sheet, you did not get a clean pull. Examine the transfer sheet to determine if the transfer is acceptable. Discard the used adhesive sheet.
- 9. Trim the edges away from the transfer sheet this will ensure no excess adhesive sticks to the garment and eliminate the chance of a white box around your design.

- 10. Place your garment on the press. Position the transfer sheet (print side down) onto the garment. It is suggested that you use heat resistant tape to secure the sheet to the garment. Otherwise, opening the press can cause the transfer sheet to lift prematurely. For more precise placement, lay the garment out on a table, position the transfer sheet appropriately and tape the corners before placement on the press.
- 11. Cover the transfer sheet and garment with kraft paper or a Teflon sheet and press the garment using a heat press at 285°F / 140°C for 30 seconds with medium-high pressure.
- 12. Remove the garment from the heat press carefully and immediately lay flat. Allow it to cool for at least 5 minutes.
- 13. Once the garment is <u>completely</u> cooled, carefully peel away the transfer sheet in one smooth, continuous rolling motion. Removal while still warm could lead to an incomplete or faulty transfer. It is suggested that you start your pull from an area that has the most toner coverage. The image will adhere to the garment. Do not wait too long for this step (under one hour).
- 14. Re-Pressing (fixing) the image into the garment is important for wash durability. Cover with kraft paper and re-press the image for roughly 30 seconds at 285°F / 140°C with high pressure.
- 15. Wait a few seconds before removing the kraft paper. Peel slowly in one smooth, continuous motion.