UniNet®

iColor®

PRINTING SOLUTIONS

iColor® 2-Step Temporary Tattoo Transfer Media Instructions
Part # ICHTTATTOO

Temperature	Time	Paper Setting	Pressure
265°F / 130°C	40 Seconds	iColor 500/600: Ultra Heavy 3 iColor 550: Coated Glossy	8

The **iColor® 2-Step Tattoo Transfer Media** set will allow you to create and transfer temporary tattoos from the **iColor®** series of printers (including fluorescent white and fluorescent color prints) onto a variety of skin tones. The adjustable white layer when printed from the **iColor® TransferRIP or ProRIP Software** enhances the color of your graphics for maximum opacity and vibrancy!

iColor® 2-Step Tattoo Transfer Media is a weed-free system, so it is not necessary to trim your images as carefully as other products, ensuring little time is wasted picking and weeding your tattoo! This unique 2-step system allows for quick and easy tattoo application.

iColor® 2-Step Tattoo Transfer Media enables you to produce detailed, quality images while dramatically reducing your production time.

Designed to work with the **iColor®** series of specialty printers, the **iColor® 2-Step Tattoo Transfer Media** range will also work with many popular color laser printers – please check with your printer manufacturer to be certain.

iColor® 2-Step Tattoo Transfer Media is used as a set, comprising of a 'Transfer Sheet' and an 'Adhesive Sheet'. Please follow the steps below for best results:

1. Place transfer sheet into the appropriate tray of the iColor® printer, print side up or down depending on your model (the brighter white, slick matte side is the print side). Note that the front and back of the package is labelled "printing" and "non printing" side to help you determine which side is the printing side.
Note: NEVER run the adhesive sheet through your printer. This could result in fuser failure.

2. Paper type should be 'Ultra Heavy 3' if printing from the iColor® 500/600 and 'Coated Glossy' if printing from the iColor® 550 (Choose Premium Paper from the dropdown). Page size should be 'A4'. Remember to set the job to mirror print to ensure it looks correct when transferred to the garment. Use the iColor® TransferRIP or ProRIP Software for the required amount of white overprint. In the **iColor® TransferRIP or ProRIP Software,** make sure you are in white overprint mode or 'B' configuration. A white spot coverage (white overprint) of 200% is suggested when applying to lighter skin. Use up to 400% when applying to darker skin. Select 2 device pixel underfilling for best results.

3. Print the image.

4. Once the image is printed, place the adhesive sheet on top of the print, white (adhesive coated) side down - the image and the adhesive should be face-to-face.

5. Run the two sheets together through a laminator on a medium-high heat setting prior to pressing - this will ensure all air bubbles are removed and all adhesive is transferred during the pressing process. Do not use a carrier sleeve, run the paper directly through.

6. Fold a small corner of the adhesive sheet over, prior to pressing - this will make it easier to peel apart after pressing.

7. Place sheets on the heat press with the adhesive sheet up. Cover with kraft paper and press the two sheets together at 265°F / 130°C for 40 seconds with medium-high pressure.

8. Open the press and while hot - immediately peel the adhesive sheet away from the transfer sheet diagonally in one smooth, quick, continuous motion. This should be done with the sheets on the press to minimize heat loss.

9. Discard the used adhesive sheet.

10. Typically, one transfer sheet will contain several images since temporary tattoos are usually small. Cut out the individual images that you wish to apply. You do not need to cut them precisely because the paper is weed-free, and therefore the background will not be visible.

11. Clean the application area with a warm, wet towel and dry thoroughly. The skin cannot be wet, moist or tacky at all or the tattoo will not adhere properly.

12. Holding your image, peel the thin plastic, translucent top printed layer away from the white paper liner. Discard the liner. If you are having trouble removing the film, lay the tattoo flat and use your fingernail to peel away and edge.

13. Lay the image down flat on the application area, white toner down, bright color side up. Smooth out by applying pressure as you move your finger from one edge to the other back and forth several times to create a good bond. It should rest as flat as possible on the skin with no wrinkles.

14. Thoroughly wet a towel with warm water and press it directly onto the applied image with firm, even pressure for about one minute. The plastic layer will dissolve during this process.

15. After about one minute, carefully lift the towel away and wipe the excess adhesive off the skin with smooth, even motions.

16. You now have a temporary tattoo that will last for up to two weeks if proper care is taken. Apply moisturizer to protect the image and for additional durability.

TIPS

Smooth, clean, hairless skin is suggested when apply the tattoo, otherwise results will vary.

Alcohol can be used in place of warm water when cleaning the application area if the skin is excessively moist.

Regular application of moisturizer will prolong the life of the tattoo. Dry skin will cause the tattoo to flake prematurely.

There are many variables that could produce different results. Specific steps may need to be altered based on:

• **Type and brand of Heat Press**: The temperature and duration varies slightly based on the heat press being used. All instructions are based on using a Hotronix Fusion press. Clam shell and swing away presses may also yield different results.

• **Toner Coverage**: Halftones in image may cause undesired results. Toner coverage should not be less than 70% otherwise there will be issues with transferring the adhesive to the transfer sheet. The use of white toner as an overprint will solve these issues and is suggested in all cases, by either running the sheet through the printer a second pass, or using the **iColor®** **TransferRIP or ProRIP Software** to apply a white layer in one pass.

During Step 7 of these instructions, it is important that the adhesive sheet is placed on top because a) The heat platen is on top so heat is transferred directly to the adhesive sheet instead of passing through the transfer sheet and b) When pulling them apart, the sheet on top tends to curl. If that was your transfer sheet, it would curl and could be ruined if the image touched itself.

If your transfer and adhesive sheets are crinkled or buckled after running through the laminator, pull the edges of the paper outward and keep them taught as you feed them into the laminator to prevent any air from getting in between the sheets.

If you experience a paper jam, shut off the printer, remove the fuser and clear the jam, then print several test pages on regular copy paper to clear the excess toner out of the fuser. It is important to make sure the paper isn't curled when loading into the MPT tray. It is also that suggested that your artwork does not exceed the maximum suggested margins of the page type to avoid a paper jam. Reduce the size of your artwork so that there is a ¾" blank header at the top of the page as it enters the printer.

To see video instructions for **iColor® 2-Step Tattoo Transfer Media**, visit www.icolorprint.com/video

Also available:

iColor® 1-Step **LIGHT** and **SPEED TRANS LIGHT** Transfer Media for light colored garments
iColor® 2-Step **Standard** Transfer Media for light and dark colored garments
iColor® 2-Step **GLITTER** Adhesive Transfer Media (for use with iColor® 2-Step **Standard** Transfer Media)
iColor® 2-Step **Premium** and **Premium STRETCH** Transfer Media for light and dark colored garments
iColor® 2-Step **Presto!** Transfer Media for textiles and hard surfaces
iColor® 1-Step **CLASSIC**, **Premium**, **WOOD AND LEATHER** and **CERAMIC** Hard Surface Transfer Media
iColor® 1-Step **AquaClear** Transfer Media

…and more! Contact your dealer for more information.

March 2018 Revision - A newer version of this manual may be available at www.icolorprint.com/support