

Instruction Sheet - "TransferJet" InkJet Heat Transfer Paper

For printing on white & light colored fabrics (textiles) such as Shirts, Mouse Pads, Tote Bags, Caps, Etc.

Following these instructions will insure proper results!

IMPORTANT: Make one shirt and wash it by itself before producing your order. This will help you from making costly mistakes and will allow you to take corrective action before you make a quantity of shirts. When the instructions are followed you will get excellent results!

Printing Instructions –

1. Use the plain paper setting on your printer and turn the mirror image option on or mirror your image within your graphic software. DO NOT SELECT Photo Paper or matte coated paper, it will cause more ink to be laid down and can cause the ink to bleed.
2. Set the printing mode to Photo Quality (In the "Printer Properties" Driver Control Panel)
3. **IMPORTANT:** For textile printing anything higher than 200-250 DPI is a waste of ink & time and it will not produce better results. In fact, you may create a bleeding problem if you use too much ink!
4. Your image resolution must be set in the design software:
(ie: Corel Draw®, Photoshop®, etc) and is not set at the Printer Driver Control Panel!
Using this lower setting will result in using less inks and will help speed up the printing process.
5. After printing transfer with the Inkjet printer, allow the transfer to dry thoroughly (we suggest 5-15 minutes).
COLOR MAY SEEM DULL BUT WILL INTENSIFY WHEN APPLIED!

Do Not Over Saturate Colors...

It will not enhance the transfer color & it can cause bleeding due to excessive ink!

If you are using an Epson C82, C84, C86, C88, C88+, C120 or another printer with pigment inks (ie: DuraBrite) Please follow these instructions: While these inks are very durable and produce excellent results, some changes need to be made in order to correct the yellowing of the ink that you might experience after heat press application.

1. Lower temperature to approximately 350-360° F.
2. Increase time to approximately 15 - 30 seconds.
3. Make sure your image resolution is no higher than 200 or 250 D.P.I. max. Don't worry you will still get photo quality results!
4. Color balancing your image in a quality software program such as Adobe Photoshop® would be a great help to provide professional quality results.

If you are still experiencing problems please call us for help. We do offer commercial inkjet printing systems that produce excellent results and are easy to use!

What type of shirt washes best with digital transfers?

For Commercial Quality Results it is best to use Cotton/Polyester (50/50) shirts because they do not fray in the wash and they do not hold excessive moisture such as 100% cotton does. If shirt is 100% cotton, it will have the tendency to absorb excessive moisture. This can lead to bleeding problems. To avoid this, it's best to pre-heat T-shirt until all the steam is out. For cotton/polyester shirts no pre-heating is needed. See below for further instructions.

Application Instructions – Using a Heat Press Machine

(Application time for non garment items:4-7 seconds. Garments 15-30 seconds)

Hot Peel Instructions: (These transfers must be peeled hot. Do not wait!)

1. For shirts, tote bags, etc, cut out the unprinted area of the transfer to achieve best results. Leave approximately a 1/8" border from the image. The transfer edge will disappear after the first wash.
2. For mouse pads no cutting is needed! The image should be 1/8" larger than the pad on all sides. After pressing just lift paper, it leaves a clean edge.
3. For non garment items set temperature at 370° - 380° F. Press for 4-7 seconds using moderate pressure. The press must snap closed firmly!
4. For garments set the press to 15 to 30 seconds at 350-360F. (the longer the time the lower the temperature). The press must snap closed firmly!
5. Quickly peel the transfer starting at the corner. Do not wait, peel immediately! USE CAUTION, PAPER WILL BE HOT!

Application Instructions – Using a Home Iron (Application time: 60-70 seconds for an 8"x 10" image)

Important: Use a dry iron (remove water). Place mouse pad/shirt, etc. on an ironing board or if using a table top make sure you put a towel down to protect the table. Place tin foil under the item to be pressed. This will help trap the heat because some home irons do not get hot enough.

Hot Peel Instructions: (Please make sure you follow these instructions and you will achieve great results!)

1. For shirts, tote bags, etc, cut out the unprinted area of the transfer to achieve best results. Leave approximately a 1/8" border from the image. The transfer edge will disappear after the first wash.
2. For mouse pads no cutting is needed! The image should be 1/8" larger than the pad on all sides. After pressing just lift paper, it leaves a clean edge.
3. Set the iron to the hottest temperature and do not add water to the iron. Before applying a transfer onto a t-shirt, place the shirt down flat (do not split/open the shirt). Iron the area you will be applying the transfer to in-order to remove any wrinkles, etc.
4. Place the transfer paper image side down, onto the shirt or fabric item you are working with.
 - 4a. Iron the back of the transfer/image for a few seconds and let cool for about 10 seconds.
 - 4b. Iron the entire perimeter of the transfer/image.
 - 4c. Next, iron the top center of the image moving slowly to the bottom center of the image.
 - 4d. Re-iron the transfer VERY SLOWLY using medium to high pressure. Continue ironing until you have completely traced all sides of the transfer.
5. Follow-up by ironing the whole image quickly, heating all of the transfer paper again for approximately 10-13 seconds.
6. Quickly peel the transfer starting at the corner immediately after the ironing process. USE CAUTION, PAPER WILL BE HOT!

Washing Instructions for Shirts

Wash inside out in WARM or COLD WATER. DO NOT USE BLEACH. Place into the dryer IMMEDIATELY. Do not hang dry. Do not iron the shirt's image surface again unless you cover it with paper to protect your iron.

Important: We do everything possible to test each of our grades of paper on various substrates using different transfer equipment. However, it is impossible for us to duplicate all variables using all substrates and transfer equipment. Therefore, it is essential that you test the paper you plan to use before beginning production to determine the suitability of the paper when using with your equipment, methods, and substrate material. Please keep in mind that the Seller's and Manufacturer maximum obligation shall be to replace any paper that has been proven to be defective by seller or manufacturer. Neither the Seller nor the Manufacturer shall be liable for any injury, direct or consequential, arising out of the use of, or inability to use this paper.