

Pro World Application Instructions

Shirt Transfer Application Instructions

HOT PEEL TRANSFERS

1. Set temperature at 385-390 degrees Fahrenheit. (196 Celsius)
2. Set pressure at medium.
3. Print 9-10 seconds.
4. Peel immediately while hot, from top to bottom in a smooth.
5. Continuous diagonal motion.

COLD PEEL TRANSFERS

1. Set temperature at 350-385 degrees Fahrenheit.
2. Set pressure at medium.
3. Print for 12-15 seconds.
4. Rub surface with eraser or cloth.
5. Allow to cool completely and peel cold.
6. Pull transfer paper from top to bottom in an even sweeping motion.

PUFF TRANSFERS

1. Set temperature at 385 degrees Fahrenheit.
2. Set pressure at medium.
3. Place sweatshirt underneath garment to be printed for easier application.
4. Print 6-8 seconds.
5. Peel immediately while hot.
6. Pull transfer paper from top to bottom in a continuous rapid motion.
7. DO NOT drag transfer paper across garment. Dragging transfer paper may cause balance of print to cool before remaining paper is removed. This will cause holes in the ink deposit on garment. DO NOT touch or rub before removing transfer paper. This will also produce holes in the ink deposit.

FOIL TRANSFERS

1. Pre-heat garment for 5-10 seconds.
2. Set pressure at medium to high.
3. Set temperature at 375 degrees Fahrenheit.
4. Place the transfer shiny side up in the desired location with the enclosed silicone paper over top of design.
5. Print 10 seconds.
6. Remove shirt from press.
7. Remove the silicone paper after cooling.

RHINESTONE & RHINESTUD TRANSFERS

1. Set temperature at 320 degrees Fahrenheit.
2. Set pressure at medium to heavy.
3. Remove the white plastic backing from the transfer.
4. Place the transfer face up on the fabric with clear sheet facing you.
5. Cover the transfer with a silicone sheet or cloth.
6. Press for 8 to 10 seconds.
7. Let cool for several minutes and slowly peel off the plastic from the design.
8. For rhinestones or rhinestuds press again directly on the design for 5 seconds.

SUBLIMATION & MUG TRANSFERS

1. Press on synthetic WHITE hats or garments only!
2. Set temperature at 385 degrees Fahrenheit.
3. Set pressure at medium.
4. Press transfer for 12-15 seconds.
5. Peel immediately while HOT in one continuous rapid motion.

GLITTER METALLIC OR GLITTER PUFF TRANSFERS

1. Pre-heat garment for 5-10 seconds.
2. Set pressure at medium to high.
3. Set temperature at 385 degrees Fahrenheit.
4. Print 8-10 seconds.
5. **Check application instructions as whether to peel hot or cold.

APPLICATION FOR LETTERING

For Application on cotton, polyester or poly/cotton blends.

1. Pre-press 7 seconds.
2. Set temperature at 340 degrees Fahrenheit.
3. Set pressure at medium to high.
4. Print 8 Seconds.
5. Peel the letter off of the paper.
6. Position on the garment with rough side facing down.
7. Cover with enclosed protective cover sheet.
8. Press 8 Seconds.
9. Open machine and peel off cover sheet.

APPLICATION FOR NUMBERS

For Application on cotton, polyester or poly/cotton blends.

1. Pre-press 7 seconds.
2. Set temperature at 340 degrees Fahrenheit.
3. Set pressure at medium to high.
4. Print 8 Seconds.
5. Peel the letter off of the paper.
6. Position on the garment with rough side facing down.
7. Cover with enclosed protective cover sheet.
8. Press 8 Seconds. (warm peel)
9. Open machine and wait 5 seconds then peel off cover sheet.

Oversize, Mug & Lettering Application Instructions

OVERSIZE DESIGNS TRANSFERS

1. Place garment sideways on platen with neck band just outside the left edge of the lower platen.
2. Place transfer on the garment so that the image begins approximately 1" inside the left edge of the platen.
3. Close machine and press for desired time and temperature.
4. Open machine and immediately peel paper from left to right stopping approximately 2" before reaching the right edge of the platen. This leaves a strip where the paper remains adhered to the garment.
5. Move the garment and the transfer to the left being careful to leave the paper adhered to the 2" strip. The garment should come to rest with the adhered portion of the design slightly inside the left edge of the bottom platen and the un-pressed portion of the design totally within the platen area.
6. Repeat step #3.
7. Open the machine and immediately peel all of the paper away from the garment.

MUG TRANSFERS

1. Turn on the power switch. Make sure handle is on the "open" position.
2. Never close the handle of the press without a mug in it when the power switch is "on". This will cause early heater failure.
3. Set timer. Approximate beginning setting is 1 to 2 minutes.
4. Set temperature. Approximate beginning setting is 350 to 375 degrees Fahrenheit.
5. Using one small piece of heat seal tape/lettering tape, tape transfer to mug on each side of the transfer.
6. Wrap mug and transfer with Teflon coated fiberglass cloth.
7. While exerting a slight rearward pressure on the handle of the mug, close the press handle. This will activate both the timer and the heater.
8. When the buzzer sounds, open the press and remove the mug.
9. Using the scraper and "squeegee" out any air trapped under the transfer.
10. Remove heat tape at this time as well. Use caution, as the mug will be hot. Hold the mug only by its handle.
11. Repeat steps 6,7 and 8.
12. Remove the transfer from the mug. Use caution, the mug is extremely hot.

HIGH DEFINITION

1. Set temperature at 365-375 Fahrenheit.
2. Set pressure at medium.
3. Print for 6-8 seconds.
4. Peel slowly while hot.
5. Pull transfer paper from corner to corner one even sweeping motion.
6. DO NOT drag transfer paper across garment. Dragging transfer paper may cause balance of print to cool before remaining paper is removed. This will cause holes in the ink deposit on garment.
7. DO NOT touch or rub before removing transfer paper. This will also produce holes in the ink deposit.

Transfer Paper Application Instructions

INK JET TRANSFERS

1. Insert one piece of copy paper into the printer at a time.
2. Do not stack feed.
3. The coated dull side is the printing side. The other side may or may not have printing on it.
4. Print in reverse by using the mirror image on your printer.
5. Print the design using 360dpi. Too much ink looks blotchy and causes bleeding.
6. Cut around the design leaving only a small border.
7. Set heat press at 375-400 degrees Fahrenheit.
8. Pre-press garment to remove wrinkles.
9. Place the transfer ink side down onto the garment.
10. Use medium pressure.
11. Print for 20 seconds.
12. Peel hot.
13. Prints only on white and light colors and 100% cotton or a 50/50% blend.

Item	Print Time
T-shirts	10 seconds
Sweatshirts	25 seconds
Mouse Pads	8 seconds
Canvas Totes	25 seconds
Puzzles	15 seconds
Nylon Jackets	9 seconds

8. Print times vary depending on the item type.
9. Peel hot immediately.
10. CLC transfers are recommended for white or light colored garments.

THERMAL PRINTER TRANSFERS

1. Determine the side of the paper your printer images to by making an 'x' on a blank sheet of normal printer paper.
2. Load the thermal transfer paper so that the printer images the blank side.
3. Mirror the image in your computer software.
4. Print the design onto the transfer paper.
5. Set your heat press between 360-385 degrees Fahrenheit.
6. Machines vary, so see what temperature works best for you.
7. Pressure should be set around 45 lbs. of pressure.
8. Print times vary depending on the item type.

Item	Print Time
T-shirts	6 seconds
Sweatshirts	10 seconds
Mouse Pads	6 seconds
Puzzles	6 seconds
Nylon Jackets	5 seconds

9. Peel hot immediately.
10. Thermal transfers are only recommended for white garments.
11. For an even softer finish on the knit fabrics, stretch the shirt slightly after applying the transfer.

COLOR LASER COPIER (CLC) TRANSFERS

Note: For an even softer finish on the knit fabrics, stretch the shirt slightly after applying the transfer.

1. Determine the side of the paper your printer images to by making an 'x' on a blank sheet of normal printer paper.
2. Load the CLC transfer paper so that the printer images the blank side.
3. Mirror the image on your copier.
4. Print the design onto the transfer paper.
5. Set your heat press between 360-385 degrees Fahrenheit.
6. Machines vary, so see what temperature works best for you.
7. Pressure should be set around 45 lbs. of pressure.

ONE STEP OPAQUE HEAT TRANSFER PAPER

1. DO NOT USE MIRROR IMAGE. Do Not Use T-Shirt Transfer Settings either.
2. For best results, use high resolution or photo quality option.
3. Trim away the unprinted paper around your image. Generally it is recommended to increase color brightness and/or saturation when printing.
4. Remove the paper backing from the transfer film. (Tip: Tear paper backing slightly, 1/8", for easy removal of paper.) Remove the paper backing from the transfer film. (Tip: Tear paper backing slightly, 1/8", for easy removal of paper.) Position imaged transfer film on the garment with the printed side face up.
5. Cover imaged transfer film with enclosed silicon paper. This is to protect the imaged transfer film. The silicone paper is reusable 3 to 4 times so do not throw away after use.
6. On Cotton or cotton blend garments, press at 375 degrees. Use light pressure. Print for 25 seconds.
7. On synthetic fabrics, press at 350 degrees. Use light pressure. Print for 10 seconds.
8. Pressure at 45-lbs. or medium pressure.

TWO STEP OPAQUE HEAT TRANSFER PAPER

1. Set your machine at 385 degrees Fahrenheit.
2. Pressure at 45-lbs. or medium pressure.
3. Place the opaque backing on the platen fabric side up. Then place the transfer design ink side down on top of the opaque backing.
4. Heat for 3 seconds and remove from machine. DO NOT PEEL.
5. Let cool.
6. Holding the transfer in front of a light, trim around the fused opaque backing/heat transfer.
7. It is very important to be using sharp scissors.
8. Set up the garment you are going to print on. Pre-press the garment 4 seconds.
9. Remove the paper-backing protector from the opaque backing material.
10. Be careful because the adhesive is now exposed and will stick together if touching.
11. Carefully lay down the transfer design on the garment and align properly. If the position needs to be changed, lift it carefully from the garment and reposition.
12. Press for 6-8 seconds.
13. Peel hot immediately.