

Product application guide

Products: Dark (Opaque) Inkjet Iron-On Transfer Paper

Code: HTW-300EX

Application: Recommended with all Inkjet printers and painters for dark or light-colored T-shirts

Specification: A4 (210mm X 297mm) - 20 sheets/bag, A3 (297mm X 420mm) - 20 sheets/bag
 A(8.5"X11")- 20 sheets/bag, B(11"X17") - 20 sheets/bag,

Ink Compatibility: Normal water-based Dye & pigment ink

Packing	Carton size(cm)	Qty (sheet)	sheet/bag	bag/Carton	G.W/Carton (KG)
Small Carton:20sheets /polybag	46cmX33cmX17cm	900	20	45	18
Large Carton: 100sheets/Bag Neutral yellow paper packing	46cmX33cmX26cm	1600	100	16	30

1. General Description

Dark (Opaque) Inkjet Iron-On transfer paper (HTW-300EX) is developed and produced based on the needs of the North American market with popular affordable and easy-to-use, It can be printed by all inkjet printers with water based dye ink, pigment ink, or painted by all kinds of makers, and then transferred onto dark or light colored 100% cotton fabric, cotton/polyester blend, 100%polyester, cotton/spandex blend, cotton/nylon etc. by a regular household iron, Mini heat press, or heat press machine. Decorate fabric with photos in minutes, get great durability with image retaining color, it is ideal for customizing dark, or light-colored T-shirts, 100% cotton aprons, canvas gift bags, school bags, photographs on quilts and more.



The outstanding feature of this product is excellent washable after transferring, It is suitable for distribution on e-commerce platforms, shopping malls, supermarkets, and stationery stores.

2. Advantage

- Printed by inkjet printers with normal inks, or painted by crayons, oil pastels etc.
- High printing resolution up to 1440dpi, with bright colors and good color saturation!
- Fine cutting and good cutting consistency! Good balance of elasticity and fine cutting
- Designed for vivid results on dark, white or light-colored cotton or cotton/polyester blend fabrics
- Iron on with a regular household iron, Mini heat press & heat press machines.
- Good washable and keep coloration
- More flexible and more elastic

3. Printer Recommendations

It can be printed by all kinds of inkjet printers such as: Epson Stylus Photo L8058, Canon Mega Tank GX5120 HP Deskjet 1280, HP smart tank 7602 All-in-One, etc.

4. Printing setting

Quality Option: photo(P), Paper Options: Plain papers. and the printing inks is ordinary water-based dye, pigment ink or sublimation ink.



5. Transferred by a regular household iron



Iron setting to wool, briefly iron fabric to smooth



cut off the top layer by knife along the image



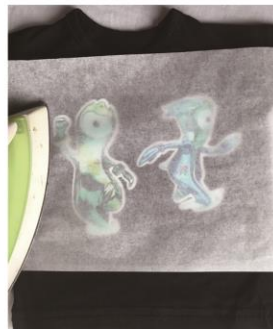
peel off the top layer with the printed image facing upwards,



then place the greasy proof paper on it



press should snap closed firmly, after 10 seconds moving from up to down and left to right



the corners and edges ironing each 10 seconds

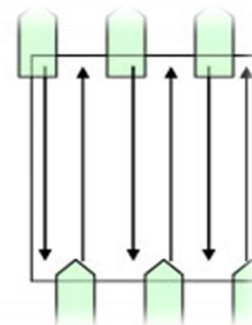
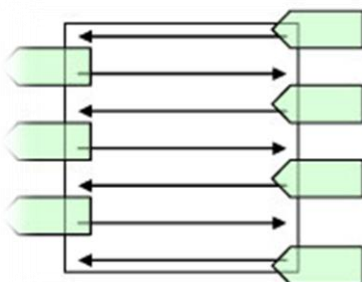


peel the greasy proof paper starting at corner











finished

- Prepare a stable, heat-resistant surface suitable for ironing on.
- Preheat the iron to the wool setting. Do not use the steam function
- Briefly iron the fabric to ensure that it is completely smooth
- Put transfer paper into inkjet printer for printing with coated side up, after drying for several minutes.
- The printed image will be cut off with a cutting tool, and the white side of the image will be kept at about 0.5cm to prevent the ink from seeping and staining the clothes.
- Peel the image line off from the backing paper gently by hand, place the image line upwards on the target fabric, then cover a greaseproof paper on the surface of the image, finally, cover a layer of cotton fabric onto the greaseproof paper. Now, you can iron the cotton fabric thoroughly from left to right and up to down.



- g. When moving the iron, less pressure should be given. Don't forget the corners and edges
- h. Continue ironing until you have completely traced the sides of the image. This entire process should take about 60-70 seconds for an 8"x 10" image surface
- i. After ironing, move away cotton fabric, then cooling for about several minutes, Peel the grease proof paper starting at the corner
- j. It is possible to use the same grease proof paper five times or more, if there are no residual inks, please keep the grease proof paper, Maybe, you will use it next time.

6. Transferred by heat press machine

							
a. Set the temperature of heat press on 165°C and 25 ~30 second to transfer.	b. First, press the fabric for about 5 second to make sure smoothly.	c. After printing, please wait for a while to make sure to dry of inks, then cut off the edge along image, peel the blank off.	d. Peel off the image layer gently	e. Place image layer with image facing upward on fabric.	f. Lay over a grease proof paper onto image	g. Lay over a cotton fabric onto grease proof paper, then press on 165°C and 25 ~30 second to transfer	h. Peel off the cotton fabric and the grease proof paper. Finished!

- 1). Setting a heat press at 165°C for 25 seconds using moderate pressure.
- 2). Briefly heat the fabric for 5 seconds to ensure that it is completely smooth.
- 3). Leave the printed image to dry for approx.5 minutes, cut out the motif without leaving a margin around the edges. Peel the image line off from the backing paper gently by hand.
- 4). Place the image line facing upwards onto the target fabric
- 5). Place the grease proof paper onto it.
- 6). Place the cotton fabric onto it.
- 7). After transferring for 25seconds, move away cotton fabric, then cooling for about several minutes, Peel the grease proof paper starting at the corner.

7. Washing Instructions:

Wash inside out in COLD WATER. **DO NOT USE BLEACH.** Place into the dryer or do hang to dry immediately. Please do not stretch the image transferred or the T-shirt as this may cause cracking to occur, if cracking or wrinkling does occur, please place a sheet of greasy proof paper over the transfer and heat press or iron for a few seconds making sure to press firmly over the entire transfer again. Please remember not to iron directly on the image surface.