

Plotter instructions: Your first iron-on transfer

Plot your first iron-on image on flex foil. You need the following:

- a plotter with a cutting mat
- Tool for weeding (pointed tweezers)
- Flex film in the desired color for your motif
- A motif as a file suitable for your plotter!

- A textile (please pre-wash the textile without fabric softener!)
- An iron or a heat press
- Backing paper
- A smooth, firm surface - NO ironing board!

Step 1: Open the file you want to use in the appropriate file format for your plotter. Brother, Silhouette and Cricut provide the right user interfaces on the Internet. At Silhouette you have to purchase the Designer Edition in order to be able to use SVG files. Otherwise you can only use one DXF file and that is not really ideal.

With Brother and Cricut products you can easily use an SVG.

Step 2: Settings in the work area:

The size of the work area depends on the setting in the software.

You can do this very easily via the "Page Settings" tab.

Here you select the size of the mat you are using.

This makes it easier to imagine the size of the finished picture.

Step 3: Immediately after opening a file, the individual elements are grouped. **This means that the individual elements belong to a group and are fixed. All elements can be moved at the same time.**

Step 4: If you want to use individual parts of this group, you can cancel the grouping. **Simply click on the whole motif with the right mouse button.** A menu "Ungroup" appears

After the grouping is canceled, you will see a small border around each individual element. Now all elements are free and can be moved, enlarged or reduced individually.

Step 5: THREE WAYS

1. The whole subject

If you want to plot a monochrome iron-on transfer, group everything and **mirror it**.

2. The motif partly as a whole

You want two different colors. **See 5:** Create two elements that you would like in the appropriate color division. Group the two color elements separately. Arrange accordingly if they fit on a mat.

3. Plot different foils

With larger iron-on designs, the individual colors do not fit on a mat.

You can pass the job on to the plotter in such a way that each layer of film is plotted separately. If you only have one mat, you have to attach the next film to the mat.

IMPORTANT! You have to MIRROR your motif before you can start plotting! Otherwise everything is upside down! Very important especially with fonts!

Step 6: Save the file for your plotter. Depending on the plotter model, you can send the file to your plotter via WiFi or a USB stick.

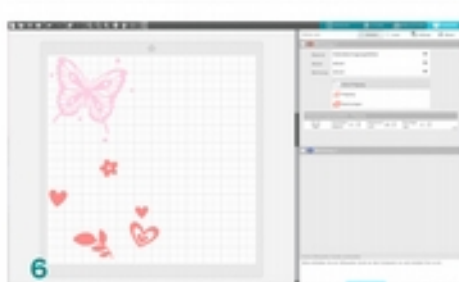
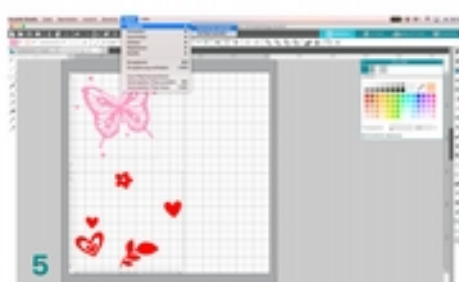
Step 7: cutting with the plotter:

-Mount the film firmly adhering to the cutting mat, the coated, very shiny side of the film must be placed on the cutting mat.

-Adjust the knife to the appropriate cutting depth according to the manufacturer's instructions. I definitely recommend doing a test cut.

So you can still fit the knife correctly in the cutting depth.

IMPORTANT! The carrier film should not be cut through! The ironing is easier to remove!





Step 7: Plug in your **iron**, set the temperature to the lowest level of the highest temperature. Position your iron-on transfer, the rough adhesive side should be on the textile. **Cover it with parchment paper!**

Press on your picture for about 5 seconds - move slowly over the picture for about 15 seconds - **don't pull it off yet!** - let it cool down completely - turn the textile so that the picture is facing down - iron it again for about 10 seconds - carefully peel off the backing film - if not all of the film should stick again, cover with baking paper, apply pressure for about 5 seconds iron - after inspection and if everything holds well, peel off the backing film completely - wash at a maximum of 40 degrees!



With the transfer press: medium pressure (3.5 bar), pre-press fabric for 2-3 seconds.

Place the motif with the adhesive film on the fabric that has been prewashed without fabric softener.

Place baking paper over it. Press on at 150 to 155 degrees for 15 seconds.

Remove the carrier film from lukewarm to cold. Then press for 3 seconds without the liner, but with baking paper.



The workflow is similar with **vinyl films**, only you don't have to mirror! Mount on the cutting mat with the adhesive film side down! Then mount the foils with transfer foils on the surface!

Open ZIP files: You will receive your downloaded file in a ZIP folder. You have to unzip or extract this folder after the download. This gives you access to the file. I recommend that you carry out such processes on a PC and not download them via a mobile phone. You will be asked where you want to save the file.

It is best to create a folder for files beforehand! **Don't save it as a Microsoft Edge file in Windows!**

I can not open the file.

If you click on the download link, you will save the ZIP file on your hard drive. Right mouse button - unzip - then you have the individual files in a folder. You can then load these into the program in the editing program via File -> Open.

Which file format for which plotter?

Silhouette Studio Basic Version --- DXF

Silhouette Studio from Designer Edition --- SVG (my recommendation - upgrade to at least Designer Edition!)

Canvas --- SVG

Cricut --- SVG

Visit my website - www.seehas-design.com - in the shop you will find the butterfly available as a free download for you.

The download contains further detailed instructions for the various plotter programs.

Brother CanvasWorkspace --- Silhouette Studio --- Cricut Design Space

I am happy to answer any questions at seehas-design@gmx.ch!

I am happy when I can admire your finished project!
Just tag me with @seehasdesign on Facebook or Instagram.

Thank you for your purchase and wish you good work

Patricia from Seehasdesignz

