Applying Fabric Transfer Materials

Siser EasyWeed™ Heat Transfer Vinyl and Siser ColorPrint Easy™ are available through consultation with a lab assistant. EasyWeed™ Heat Transfer Vinyl is available in multiple colors and can be cut on the Graphtec. Siser ColorPrint Easy™ can be printed and cut on the Mimaki. Care Instructions: Do not dry clean • Machine wash WARM or COLD / mild detergent • Dry at normal setting • No chlorine bleach • Wait 24hrs before first wash.

Instructions

Printing / Cutting Notes

For *plain/glitter cut vinyl*, materials should be cut in a mirrored image of the desired application. The side you see while it be being cut is the side that will be adhered to the fabric.

For *printed vinyl*, the image should not be mirrored - it should be printed as it is intended to be seen. The side you see during the printing process is the front side.

Application

1 Turn on the heat press using the red switch on the side of the control panel.

Fig 1 - Control Panel

Set temperature and timer on press to:
305° f / 15 seconds

To change the temperature and timer on the press:

Press the blue SET button.

When the display shows "SH" (for "set heat"), use the orange up and down arrow buttons to raise or lower the temperature.

Fig 2 - Setting Temperature "SH"

Press the blue SET button again.

The display should show "St" (for "set time"). Use the orange up and down arrow buttons to increase or decrease the number of seconds for the timer.

Fig 3 - Setting Timer "St"

Instructions //

2 The press top swings to the side to allow for easier manipulation of the materials. Lay fabric on press base and smooth out any wrinkles. Press fabric only (without print) for 5-10 seconds to remove any moisture from fabric.

Fig 4 - Swing arm and pressing out moisture.

3 Weed unwanted area(s) of the image.

Fig 5 - Weeding unwanted area of image

Fig 6 - Apply (clear) application tape on printed vinyl

4 For *plain* or *glitter vinyl*, the backing material will behave as the "application tape" when placing on fabric.

For *printed vinyl*, after unwanted area(s) is weeded, apply (clear) heat press application tape over complete image without tiling or creating a seam, and remove back release liner (backing).

Fig 7 - Removing the release liner (backing)

Instructions

5 Place image (with application tape) on fabric with no air bubbles. Leave application tape on for pressing. Place a sheet of white butcher paper (on a roll in the lab) over the print and shirt, separating it from the press.

6 If you are only appling one layer of vinyl, press for 15 seconds. If you are layering plain vinyl, press first layer for 1 second, then remove application tape, and apply the next layer. Repeat as needed. Press final composition for 15 seconds (make sure all vinyl is covered with application tape).

Fig 8 - Placing image

Fig 9 - Pressing fabric

Fig 10 - Layering vinyl

7 Remove from press, and peel back transfer tape at a sharp angle. Test a small corner first, then apply pressure to print while removing application tape.

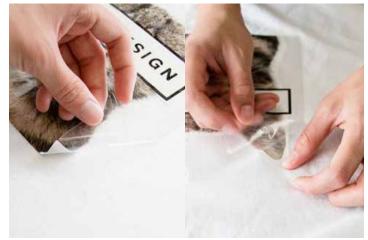If print has not fully adhered, repeat steps 6+7 as many times as necessary.

Fig 11 - Peeling transfer tape. Not fully adhered (left) and fully adhered (right)

8 DONE! Please turn off heat press after use.

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