## The Vapor Foam Kit



This foam kit will help remove press and paper lines from a garment that is decorated using a heat press. Atmospheric conditions and other factors can alter the performance of a press and garment. These instructions are meant to be used as a guide to help improve the quality of your printing output, but no claims are being made that these will ensure you make a perfect garment.

If you have any questions please feel free to call SourceSubstrates at (843).747.4200 or email us at info@sourcesubstrates.com

Good luck and thank you for choosing Vapor Apparel.

### **Step-by-Step Instructions:**

#### **Before You Press:**

- 1. Set the heat press temperature to 380°F 390°F \*
- 2. Set the timer for 35-45 seconds
- Place a piece of Vapor Foam on the press and adjust the pressure so the platen pushes down the foam to half its height but does not touch the bottom plate. (A)
- 4. Cover the foam with a piece of thin teflon (5 Mil). (B)
- **5.** Secure the teflon with tape on the top side of the bottom platten. (C)
- **6.** Place shirt on press & position desired decorative area atop the foam.

\*Variations can be expected with different presses. Initial tests should be done to adjust settings for your press.

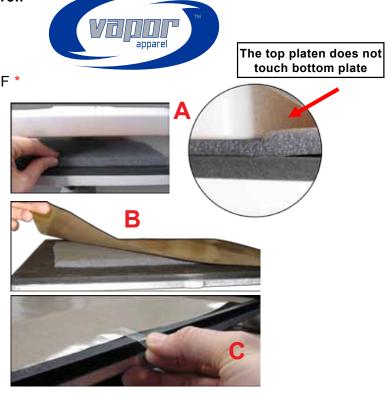
#### **Printing the Transfer:**

- 1. Print the transfer with a 1-2 inch margin on all sides of image.\*\*
- 2. If cutting the paper, leave margins around each side of image.
  - \*\*This margin allows the paper to hang off the edge of the Vapor Foam, aiding in the paper line elimination.

#### Preparing the Vapor Foam:

- 1. Cut the Vapor Foam so the edges are smaller than the paper's outer edges but longer than the transfer design.
- 2. Using a pair of scissors, cut the edges of the Vapor Foam to a 45 angle, making sure the edges are smooth.

Cut the edges of the Vapor Foam to a 45<sup>o</sup>angle





Cut foam edges

smaller than paper

1-2 inch margin around image



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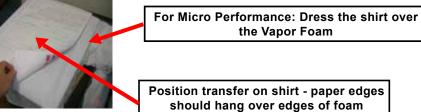
#### Layering the Press:

- 1. For **Basic T's**: place Vapor Foam on press
- 2. Cover Vapor Foam with a thin piece of teflon
- 3. Secure the teflon with tape on top side of the bottom platen
- **4.** Place shirt on press & position desired decorative area atop the foam.
- \* For **Micro Performance** shirts: dress the shirt over the Vapor Foam, slide teflon between the foam & the shirt.

Place the dressed shirt on the press Position your transfer on top of the shirt (make sure edges of paper are hanging over Vapor Foam edges).



 For Basic-T: Place Vapor Foam on press and lay shirt on top of foam



#### **Pressing the Shirt:**

- 1. Press for appropriate time, making sure pressure is enough to push the Vapor Foam approximately halfway toward the bottom plate this pressure would be described as very to extremely light
- 2. Remove the heat platen and the paper transfer
- 3. Slightly stretch the shirt vertically and horizontally

Congratulations! Your decorated shirt is ready for sale.

### **Tips and Tricks**

- Try to standardize your paper sizes to eliminate having to cut Vapor Foam pieces for each new transfer
- The Vapor Foam will lose its thickness after about 50 presses. Try to rotate a few pieces of the same size in order to lengthen the lifespan of the product
- For two-sided pressing, try placing a piece of Teflon on the bottom plate and placing the Vapor Foam inside the shirt to avoid any residual image that may be pressed into the shirts
- These instructions are designed as a guideline: For best results, run a test to adjust the time, temperature, and pressure for your individual press

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