# **Reusable Multi-Purpose Sublimation Tote/Bag**



**REUSABLE MULTIP-PURPOSE SUBLIMATION TOTE/BAG- Sublimation** 

SUBMPBAGP | SUBMPBAGO | SUBMPBAGG | SUBMPBAGLB | SUBMPBAGPG





# **GENERAL SUBLIMATION PROCESS**

# **Recommended Equipment & Accessories**

- Sublimation Printer
- Standard Flat Heat Press- Swing-away style press recommended
- Heat Tape
- 2 pieces of Teflon sheets or Blowout paper
- Optional: Removable spray adhesive
- Recommended: Vapor Foam pad or equivalent foam pad

Recommended Settings	
Time	40-50 seconds
Temperature	360-370°F
Pressure	Light-medium

### **General Sublimation Instructions**

- Preheat the heat press to 360-370°F. Set the time to 40-50 sec., set pressure to light-medium.
  - For best results, it is recommended to use the Vapor foam pad for this product. Adjust the press
    pressure so that the foam pad is compressed to approx. half of its normal thickness when the
    press is closed.
- Open the tote/bag and place the Vapor foam pad inside the bag so that the bag sides lay flush against the foam pad.
- To avoid ghosting and dye migration to the foam pad, place a piece of blowout paper on top of the foam pad inside the bag.
- Place the bag with foam pad inside onto the press platen. Close the press onto the bag for 10-15 seconds to flatten out wrinkles in the bag where the image is to be placed.
- Open the press and remove the bag. Leave the foam pad with blowout paper inside the bag.
- Place the transfer sheet onto the bag. Make sure the foam pad and blowout paper inside the bag is underneath the image of the transfer sheet. Use heat tape to secure the transfer in place.
  - o To help prevent edge lines, leave enough white space around the image on the transfer paper to allow the edges of the paper to be outside of the edges of the foam pad inside the bag.
  - Use removable spray adhesive as an alternative to heat tape. Spray a light coating of removable spray adhesive onto the image side of the transfer sheet only. Wait 30 seconds for the adhesive to dry. Lay the transfer sheet face down onto the bag and lightly press in place by hand to allow the tackiness of the transfer paper to cling to the bag fabric.
- Place the bag with attached transfer sheet (and foam pad with blowout paper inside) back onto the heat press platen, making sure the transfer paper is on top.
- Place another piece of blowout paper or Teflon sheet onto the transfer paper.
- Close and press for recommended time.
- When finished, open heat press and remove the bag. Remove the transfer paper and discard.

#### **Tips and Tricks**

• For best image placement, utilize the product template found on the product page on JPPlus.com.

## **Troubleshooting**

- The image came out light and/or faded.
  - o The time setting may need to be increased.
  - o The temperature setting may need to be increased.
  - o The pressure setting on the press or wrap may be too light and need to be increased for better contact between the sublimation transfer paper and the surface of the product.
  - o The press or oven may not be heating at the temperature set on the display.
  - o The sublimated image may have been printed on the wrong side of the sublimation paper.
- The image colors are dull on the sublimated product.
  - o The press/heat time may need to be decreased.
  - o The press/heat temperature may need to be decreased.
  - The print settings may need to be adjusted. Also check that the proper paper type and/or color profile is selected before printing the image.
- The image colors are not correct on the sublimated product.
  - The print settings may need to be adjusted. Also check that the proper paper type and/or color profile is selected before printing the image.
  - o Convert the colors used in the image to RGB color mode in the design/layout software before printing.
  - o If spot colors are used in the image (common for logos), convert the spot colors to RGB color mode in the design/layout software before printing.
- The sublimation paper is brown and sticking to the product.
  - o The press/heat time may need to be decreased.
  - o The press/heat temperature may need to be decreased.
  - o The pressure setting may need to be decreased.
  - o Use of a different sublimation paper brand or type may be needed for the particular product.
- The sublimated image appears blurry or fuzzy.
  - o The pressure setting may need to be increased.
  - The sublimation transfer paper may need to be secured to the product to prevent the paper from moving.
  - o The sublimatable coating on the product may be defective.
- The sublimation blank sticks to the top of the heat press when it is opened.
  - Place an additional piece of blowout paper or Teflon sheet on top of the sublimation blank and/or transfer paper before closing the press. This will help protect the surface of the product or transfer sheet, as well as prevent the vacuum effect that can cause the item to stick to the top platen when first opening the press.

### **Templates and Images**

• Visit <u>jpplus.com</u> to find the product page for this item. The product template may be found under the Tech Docs and Downloads area of the page.

# To order more of this product, see similar products and much more, please visit <u>JPPlus.com</u>.

For additional product support and troubleshooting, please contact JPPlus Advanced Support Team:

• Phone: 419-500-4877

• Email: <u>ast@jpplus.com</u>

• Schedule an appointment: jpplusadvancedsupport.setmore.com/