# **Waffle Weave Towel**



#### **WAFFLE WEAVE TOWEL - Sublimation**

WT1624 | EPWW02









# **GENERAL SUBLIMATION PROCESS**

## **Recommended Equipment & Accessories**

- Sublimation Printer
- Standard Flat Heat Press- Swing-away style press recommended
- Heat Tape
- Teflon sheet or Blowout paper

Recommended Settings	
Time	50-60 seconds
Temperature	370-380°F
Pressure	Medium

#### **General Sublimation Instructions**

- Preheat the heat press to 370-380°F. Set the time to 50-60 sec., set pressure to medium.
- Spread the towel out flat and place the printed transfer face down onto the towel. Secure the transfer to the towel with heat tape.
- Place blowout paper or Teflon sheet onto the heat press platen.
- Place the towel with attached transfer onto the sheet, with transfer on top.
- Place another piece of blowout paper or Teflon sheet on top of the transfer sheet.
- Close and press for recommended time.
- When finished, open heat press and remove the towel. Remove the transfer paper and discard.
- Repeat the steps to sublimate the second side of the towel.

#### **Tips and Tricks**

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

#### **Microfiber Fabric Care**

- To ensure product sustainability, follow the recommended care noted below to enjoy years of use without losing the products' unique attributes.
- Microfiber products need to be washed at a low temperature (No higher than 60° F)
- Do not use bleach or anything with bleach in it.
- Do not wash them with cotton or terry towels. They may be washed with other fabrics, but are best washed with other microfibers to maintain positive electronic charge for longer.
- Fabric softener can be used in a low quantity, but is not recommended. The chemical components in fabric softener clog the microfibers, making them less effective.
- Always use the "gentle" wash setting.
- It is recommended that microfiber towels be air-dried at room temperature. Since they are breathable they will dry rather quickly. However, if this is not possible, we recommend drying them on low heat.
- Do not use static sheets. This will cause the microfiber to lose its electromagnetic charge.

#### **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 jpplus.com 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 jpplus.com.

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

- Phone: 419-500-4877
- Email: ast@jpplus.com
- Schedule an appointment: https://jpplusadvancedsupport.setmore.com/