

## Sublimatable Home Decor and Gift Items

**JOHNSON**PLASTICS  
**PLUS**

### SUBLIMATABLE HOME DECOR AND GIFT ITEMS- Sublimation

SHPB77 | SHWAF88 | SHWAF118 | SHDB128 | SHHS88 | SHHS128 | SHSH88 | SHHWB125 |  
SHLWB125 | SHHTPB65 | SHSM77 | SHSM107 | SHSMC44 | SHSMHT77 | SHSMHT65 |  
SHWB128 | SHWB129 | SHWB130 | SHWB140 | SHWB141 | SWB165 | SHWI166 | SHWB117 |  
SHWB118 | SHWB142 | SHWB163 | SHSMT1 | SHWB164 | SHWAV1 | SHWSHH | SHWSHC |  
SHWSHS | SHWSHB | SHKB129



## GENERAL SUBLIMATION PROCESS

### Recommended Equipment & Accessories

- Sublimation Printer and paper
- Standard Flat Heat Press- Swing-away style press recommended
- Vapor Foam pad or equivalent style light foam pad
- Heat Tape
- Teflon sheet or Blowout paper

Recommended Settings	
Time	360-370°F
Temperature	50-60 seconds
Pressure	Light (Vapor foam pad or equivalent recommended)

### General Sublimation Instructions

- Preheat the heat press to 360-370°F. Set the time to 50-60 sec., set pressure to light.
  - **IMPORTANT:** Vapor foam pad or equivalent light foam pad is recommended for best results. Set press pressure so that the closed press will compress the foam pad to approx. half its thickness.
- Remove protective masking from the surface of the product blank and place face down onto the printed transfer. Secure the product blank to the transfer paper with heat tape.
- Place blowout paper or Teflon sheet onto the heat press platen.
- Place the foam pad on top of the Teflon or blowout paper. Place an additional piece of blowout paper on top of the foam pad.
- Place the product blank with attached transfer onto the blowout sheet. Transfer paper can be facing up or down.
- Place another piece of blowout paper or Teflon sheet on top of the product blank.
- Close and press for recommended time.
- When finished, open heat press and remove the product. Remove the transfer paper and discard.

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### Tips and Tricks

- For best image placement, utilize the product template found on the product page on JPPlus.com.
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### Troubleshooting

- The image came out light and/or faded.

- The time setting may need to be increased.
  - The temperature setting may need to be increased.
  - 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.
  - The press or oven may not be heating at the temperature set on the display.
  - The sublimated image may have been printed on the wrong side of the sublimation paper.
  - The image colors are dull on the sublimated product.
    - The press/heat time may need to be decreased.
    - 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.
    - Convert the colors used in the image to RGB color mode in the design/layout software before printing.
    - 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.
    - The press/heat time may need to be decreased.
    - The press/heat temperature may need to be decreased.
    - The pressure setting may need to be decreased.
    - Use of a different sublimation paper brand or type may be needed for the particular product.
  - The sublimated image appears blurry or fuzzy.
    - 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.
    - The sublimatable coating on the product may be defective.
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### **Templates and Images**

- Visit [jpplus.com](https://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.
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**To order more of this product, see similar products and much more, please visit [jpplus.com](https://jpplus.com).**

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

- Phone: 419-500-4877
- Email: [ast@jpplus.com](mailto:ast@jpplus.com)
- Schedule an appointment: <https://jpplusadvancedsupport.setmore.com/>