

Sublimatable Pillow Covers

JOHNSON PLASTICS
PLUS

SUBLIMATABLE PILLOW COVERS - Sublimation

HD2W21 | HD2W22 | HD2W23 | HD2W24 | HD2W25



GENERAL SUBLIMATION PROCESS

Recommended Equipment & Accessories

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

Recommended Settings	
Time	40-50 seconds
Temperature	380-390°F
Pressure	Medium-Heavy

General Sublimation Instructions

- Preheat the heat press to 380-390°F. Set the time to 40-50 sec., set pressure to Medium-heavy.
 - Optional: For best results, place a foam pad (ex. Vapor Foam Pad) inside the pillow cover before heat pressing.
 - Place the pillow cover onto the transfer paper and secure with heat tape.
 - Place blowout paper or Teflon sheet onto the bottom heat press platen.
 - Place transfer paper with attached pillow case onto the blowout paper with transfer paper on top.
 - Be sure to position the pillow cover so that the zipper is on the outside of the heat press in order to avoid damage during pressing.
 - If the zipper cannot be placed on the outside of the press, it is recommended to place a foam pad underneath the pillow cover to help elevate the cover during press and avoid damaging the zipper.
 - If the foam pad is used, adjust the heat press pressure to be lighter, so that the foam pad will be compressed approx. ½-¾ the normal thickness of the pad when the press is closed.
 - 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 pillow cover. Remove the transfer paper and discard. Remove the foam pad if used.
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Tips and Tricks

- For best image placement, utilize the product template found on the product page on JPPlus.com.
 - After the heat press has heated to the press temperature, close and press the heat press empty for at least 3-5 minutes to allow the bottom platen to heat up.
 - Heating the bottom platen often helps balance the transfer of heat from the top heat platen to the product blank, ensuring a more successful transfer of the sublimation image to the product surface.
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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.
- 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/>