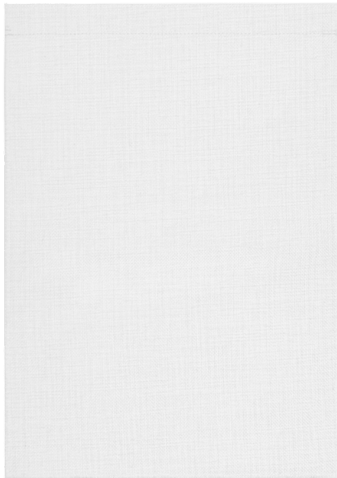


Two-Sided Sublimation Linen Garden Flag

JOHNSON PLASTICS
PLUS

TWO-SIDED SUBLIMATION LINEN GARDEN FLAG - Sublimation

JDW669 | JDW770



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	45-50 seconds
Temperature	383°F
Pressure	Medium-heavy

General Sublimation Instructions

- Preheat the heat press to 383°F. Set the time to 45-50 sec., set pressure to medium-heavy.
- Roll a lint roller on the surface of the blank flag to remove any dust and loose fabric fibers.
- **IMPORTANT:** For best results, it is recommended to prepress the flag before sublimating.
 - Place the flag (with no transfer sheet attached) onto the bottom platen of the heat press. Place a piece of Teflon or blowout sheet on top of the flag. Close the press and heat for 5-10 seconds to allow the flag fibers to shrink.
 - Remove the flag from the press and proceed to the next sublimation steps.
- Place the flag face down onto the printed transfer. Use heat tape to secure the flag to the transfer.
 - For best results, ensure that the printed transfer paper is larger than the flag. Also make sure that the edges of the printed transfer are past the edges of the flag to prevent creasing on the flag from the edges of the transfer paper.
 - For best results, place the heat tape pieces as close to the edges of the flag as possible.
- Place blowout paper or Teflon sheet onto the bottom heat press platen.
- Place the flag 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 the heat press and remove the flag. Remove the transfer paper and discard.
- Repeat the above steps when pressing the second side of the flag.

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.
- To prevent ghosting on the flag, it is recommended to use a new set of blowout papers for each side of the flag when heat pressed.

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 colors will come out slightly dull if the product does not have a white backing behind the sublimation/polyester layer.
 - 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 colors will appear differently on the product surface if the product does not have a white backing behind the sublimation/polyester layer.
 - 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.
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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: jpplusadvancedsupport.setmore.com/