

Sublimatable Breakaway Lanyard with Swivel Hook



SUBLIMATABLE BREAKAWAY LANYARD WITH SWIVEL HOOK - Sublimation

J46



GENERAL SUBLIMATION PROCESS

Recommended Equipment & Accessories

- Sublimation Printer
- Standard Flat Heat Press- Swing-away style press recommended
- Heat Tape
- Teflon sheets or Blowout paper
- Optional: Repositionable Spray Adhesive

Sept-22

Recommended Settings	
Time	50-60 seconds
Temperature	360-370°F
Pressure	Medium/Moderate

General Sublimation Instructions

- Preheat the heat press to 360-370°F. Set the time to 50-60 sec., set pressure to Medium/moderate.
- Print the artwork onto sublimation transfer paper using a sublimation printer. Trim away the excess paper.
 - For best results, use the J46 product template for image/graphic placement, found on the J46 product page on JPPlus.com.
- Separate the lanyard at the break-away buckle so that the two sides of the lanyard are now separated from each other.
- Align one side of the lanyard to the cut-out strip of printed transfer paper. Secure the lanyard blank to the transfer paper using heat tape.
 - Optional: To help hold the lanyard fabric in place on the cut-out transfer paper strips, lightly spray the transfer paper strip ONLY with repositionable spray adhesive. Allow 1-2 minutes for the spray adhesive to dry but remain tacky. Then position and lightly press the lanyard fabric onto the sprayed transfer paper strip surface.
 - Due to the break-away buckle and swivel hook, there will need to be a small margin at each end of the lanyard so that the hardware pieces can hang over the edge of the press bed on each side.
- Place blowout paper or Teflon sheet onto the bottom heat press platen.
- Place the one side of the lanyard blank with attached transfer onto the sheet, with transfer on top.
 - It is recommended to only sublimates 1 side of the lanyard at a time.
 - Ensure that the plastic breakaway buckle is on the outside of the heat press surface.
 - Ensure that the plastic lanyard length adjuster is on the outside of the heat press surface.
 - Ensure that the metal end hook of the lanyard is on the outside of the heat press surface.
- Place another piece of blowout paper or Teflon sheet on top of the transfer sheet.
- Close and press for recommended time.
- When the press cycle is finished, carefully un-cam the press and then slowly open the heat press and remove the lanyard. Remove the transfer paper and discard.
- Repeat the above process for the other side of the lanyard.
- When finished, fasten the breakaway buckle back together.

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 help hold the lanyard fabric in place on the cut out transfer paper strips, lightly spray the transfer paper strip ONLY with repositionable spray adhesive. Allow 1-2 minutes for the spray adhesive to dry but still remain tacky. Then position and lightly press the lanyard fabric onto the sprayed transfer paper strip surface.
 - It is recommended to only sublimate 1 side of the lanyard at a time.
 - Ensure that the plastic breakaway buckle is on the outside of the heat press surface.
 - Ensure that the plastic lanyard length adjuster is on the outside of the heat press surface.
 - Ensure that the metal end hook of the lanyard is on the outside of the heat press 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.
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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.
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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/>