

Lip Balm Holder Keychain

JOHNSON PLASTICS
PLUS

LIP BALM HOLDER KEYCHAIN - Sublimation

LBHKC10



GENERAL SUBLIMATION PROCESS

Recommended Equipment & Accessories

- Sublimation Printer
- Standard Flat Heat Press- Swing-away style press recommended
- Heat Tape
- Teflon sheet or Blowout paper
- Foam Pad (ex. Vapor Foam Pad)

Recommended Settings	
Time	45-50 seconds
Temperature	370-380°F
Pressure	Light with Vapor Foam pad

General Sublimation Instructions

- Preheat the heat press to 380-390°F. Set the time to 45-50 sec., set pressure to light.
- Place the foam pad onto the bottom heat press platen.
- Adjust the press pressure so that when the press is closed, the foam pad is compressed to approx. half of its normal thickness.
- Place the keychain blank face down onto the printed transfer. Secure the blank to the transfer paper with heat tape.
- Place blowout paper or Teflon sheet onto the foam pad.
- Place the keychain blank 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 keychain. Remove the transfer paper and discard.
- Repeat the above steps to press the second side of the keychain.

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.
- Use of the foam pad is highly recommended to prevent the neoprene material of the keychain from melting together during the press process.

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/>