Glass Cutting Board with White Bottom

JOHNSONPLASTICS
PLUS +

GLASS CUTTING BOARD WITH WHITE BOTTOM- Sublimation

BTCB1215W | BTCB12RW | CB01 | CB03 | BTCB8RW

(S)

GENERAL SUBLIMATION PROCESS

Recommended Equipment & Accessories
- Sublimation Printer
- Standard Flat Heat Press- Swing-away style press recommended
- Nomex Felt Pad
- Heat Tape
- Blowout paper

Recommended Settings	
Time	4.5-5 minutes
Temperature	390-400°F
Pressure	Light-Medium

General Sublimation Instructions
- Preheat the heat press to 390-400°F. Set the time to 4.5-5 minutes. Place the Nomex felt pad on the bottom platen of the heat press, then adjust the press pressure to light-medium on the pad.
- Print the artwork onto sublimation paper using a sublimation printer.
  - IMPORTANT: Turn image mirroring **OFF** when printing images for this cutting board.
- Place blowout paper on top of the Nomex felt pad.
- Place the printed transfer on top of the blowout paper with the printed image face up.
- Place the cutting board, coated side face down onto the printed transfer.
  - Once the cutting board is aligned to the artwork, lightly press down to help inset the cutting board into the Nomex felt pad.
  - Optional: To help prevent the transfer paper from shifting during the transfer process, use a few pieces of heat tape to secure the edges of the transfer paper to edges of the glass cutting board.
- Place another piece of blowout paper on top of the glass cutting board.
- Close and press for the recommended time.
  - IMPORTANT: Ensure the press pressure is light when closing the press to prevent cracking or damage to the cutting board.
- When finished, open the press and carefully remove the blowout paper on top of the cutting board.
- Since the glass cutting board is transparent on the top surface, it is possible to inspect the quality of the sublimated image before removing the cutting board from the press. If the image appears light after pressing, simply place the blowout paper back on top of the cutting board. Close and press the cutting board again for an additional 1-2 minutes.
- When finished, open the press and carefully remove the cutting board using heat gloves. Remove the transfer paper and discard.
- Set the cutting board aside to air cool.

o To avoid cracking or damage to the cutting board, DO NOT submerge glass cutting board into water to speed the cooling process.

Tips and Tricks

- For best image placement, utilize the product template found on the product page on JPPlus.com.
- It is recommended to have at least 1/8" bleed on the printed image to help the edges of the graphic wrap around the edges of the glass cutting board during the sublimation process.
- If the image appears light after pressing, simply place the blowout paper back on top of the cutting board. Close and press the cutting board again for an additional 1-2 minutes.
- To avoid cracking or damage to the cutting board, DO NOT submerge glass cutting board into water to speed the cooling process.

Troubleshooting

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

o The pressure setting may need to be increased.
o The sublimation transfer paper may need to be secured to the product to prevent the paper from moving.
o The sublimatable coating on the product may be defective.

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/