

Clear 16oz Pint Glass with White Wrap

JOHNSON PLASTICS
PLUS

CLEAR 16OZ PINT GLASS WITH WHITE WRAP - Sublimation (Drinkware)

XP8112



GENERAL CONVECTION OVEN PROCESS

Recommended Equipment & Accessories

- Sublimation Printer
- Convection Oven
- Heat Shrink Sleeves (WRAP150 or WRAP175 recommended) or Quick Release Wrap
- Heat Tape
- Heat Gun
- Heat Gloves

Recommended Settings- Convection Oven	
Time	8-10 minutes
Temperature	375-385°F
Pressure	Light/medium (Shrink Sleeve)

General Sublimation Instructions - Convection Oven

- Preheat oven to 320-330°F while preparing your product.
- Print and place transfer face down onto the glass. Secure the transfer with heat tape.
- If using Shrink Sleeves: Slide heat shrink sleeve over top of the transfer paper. Use a heat gun to shrink the sleeve onto the glass.
 - To help hold the transfer paper in place on the glass, first shrink the wrap onto the taped ends of the transfer paper, then shrink the rest of the sleeve around the transfer paper.
 - Shrink one end of the sleeve first to help secure the transfer position on the product.
 - When transferring an edge-to-edge graphic, two sleeves can be used on the tumblers.
- If using Quick Release Wrap: Wrap the glass and close by clasping metal ends.
 - The Quick Release Wrap may need to be adjusted in order to fit tight around the tapered sides of the glass.
- Once the oven is preheated, place the glass in the oven and heat for the recommended time.
 - Lay glass on its side or if possible lay the glass upside down with the opening of the glass facing down.
 - If the glass is laying on its side, place the side of the glass with the heat tape attached facing down on the oven rack, so that the image is oriented face up.
- When finished, carefully remove the glass from the oven using heat gloves.
- Carefully remove the shrink sleeve or silicone wrap.
- Remove the transfer paper from the glass and discard. Set the glass aside to cool.
 - Submerging the glass into water to speed the cooling process is not recommended.

Tips and Tricks

- For best image placement, utilize the product template found on the product page on JPPlus.com.
 - When using two sleeves, overlap towards the center of the glass before shrinking to ensure even pressure across the entire graphic.
 - When heating multiple glasses, additional heating time may be required.
 - Submerging the glass into water to speed the cooling process is not recommended.
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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.
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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/>