# **Sublimate Rhinocoat White 2oz Shot Glass**



# **RHINOCOAT WHITE 2 OZ SHOT GLASS- Sublimation**

XP8512R





# **GENERAL CONVECTION OVEN PROCESS**

# **Recommended Equipment & Accessories**

- Sublimation Printer
- Convection Oven
- Heat Shrink Sleeves or Quick Release Wrap
- Heat Gun
- Heat Tape

Recommended Settings- Convection Oven	
Time	6-7 minutes
Temperature	390-400°F

**General Sublimation Instructions - Convection Oven** 

- Preheat oven to 390-400°F while preparing your product.
- Print and place transfer face down on product. Secure transfer with heat tape.
- If using Shrink Sleeves, slide heat shrink sleeve over top of the transfer paper. Use the heat gun to shrink the sleeve onto the drinkware.
- 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 drinkware.
- Using the oven settings above place the glass upside down in the oven. If placing multiple shot glasses leave space between each to allow for proper heat & air circulation.
- Once oven is preheated, place product in oven and heat for the recommended time.
- Remove items from the oven after the appropriate dwell time using heat resistant gloves if necessary the items will be very hot.
- Remove the shrink wrap and the transfer and carefully place into bucket of warm water.

#### **Tips and Tricks**

- Do not place shot glass into cold water after sublimation cracking will occur. Use warm water instead.
- If the image of the final product appears light, increase the pressure or the dwell time (1-3 minutes).
- If the image on the final product appears blurred or substrate appears yellowed or has brown spots on the rim of the top or bottom of the mug reduce the dwell time slightly (15-30 seconds).
- 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 drinkware before shrinking to ensure even pressure across the entire graphic.
- When heating multiple drinkware, additional heating time may be required.

# **Troubleshooting**

- The image came out light and/or faded.
  - The time setting may need to be increased.
  - o 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.
  - 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.
  - 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: 419-500-4877Email: ast@jpplus.com
- Schedule an appointment: https://jpplusadvancedsupport.setmore.com/