

Stainless Steel Flask or Thermos Transferring Instructions

Read instructions completely before you begin.

Supplies Needed

- Coated Flask or Thermos
- Flask or Thermos Ultra Wrap™
- Heat Tape
- Heat Gloves or Oven Mitts

UltraWraps have been tested and proven to work successfully for hundreds of consecutive uses per wrap. However, deliberately stretching the wrap beyond its specifications can result in loss of tension or tearing. Likewise, over-heating the wrap or placing it too close to the oven heating coils can weaken the wrap, causing it to burn or tear. To ensure the full life of each UltraWrap:

- *Never* over-stretch the wrap beyond the simple distance needed to connect the support bar.
- *Never* use a wrap for a product *other than* the one it is intended. Different wraps are required for mugs, steins, shot glasses, pet bowls, etc.
- Do not bake the UltraWrap at a temperature hotter, or a time longer, than recommended. See Step 1 for time and temperature recommendations.
- Never place the UltraWrap closer than 3" from the oven heating coils.

Note: Failure to follow these instructions could cause product failure and void product warranty.



Step 1: Adjust the Heat Press

UltraWraps are designed for use in regular or convection ovens or industrial convey ovens, *only*. Do not use in a microwave oven under any circumstances. For best results, always preheat your oven. **When transferring to the flask, remember to remove the lid, this ensures even heating and prevents the natural expansion of the flask under heat conditions.**

Oven Temperature: **375° F (it is very important to not exceed recommended time and temp)**
 Dwell Time: **5 minutes for Thermos**
 6-6½ minutes for Flask

Note: *These instructions, including transfer times and temperatures, are based on the inks, paper, ovens and products we use. Your inks, papers, etc. may require adjustments in your time/temp settings.*

Step 2: Design and Print Your Transfers

1. Remember to design a mirror image so the final product will be correctly oriented once it is transferred.
2. Print your transfer(s).

Step 3: Transfer the Image

1. **Important - remove the top cup and plastic pour spout from thermos before putting it in the oven.**
2. Tape transfer to flask or thermos (Fig 1).
3. Wrap the UltraWrap around the flask or thermos, clipping the wrap together on the opposite side of the transfer (Fig 2). **Note: Make sure the wrap is extremely tight, adjust as needed.**
*See 'Using Adjustable Wraps' below.
4. Place wrapped flask or thermos in pre-heated oven. Bake at **375° F** for **6-6½ minutes** (Flask) or **5 minutes** (Thermos). **DO NOT EXCEED RECOMMENDED TEMPERATURES.**
5. Remove from oven, remove wrap and transfer. Allow to air cool. Do not immerse in water to cool.



Fig 1



Fig 2

NOTE: Flask and Thermos are NOT dishwasher safe, hand wash only.

Using Adjustable Wraps

Important: Read instructions before use.

UltraWrap™ Adjustable Wraps have been tested and proven to work successfully for hundreds of consecutive uses per wrap. However, deliberately stretching the wrap beyond its specifications can result in loss of tension or tearing. Likewise, over-heating the wrap or placing it too close to the oven heating coils can weaken the wrap, causing it to burn or tear. To ensure the full life of each wrap:

- *Never* over-stretch the wrap beyond the simple distance needed to snap the brackets together.
- *Never* use a sharp object to adjust the length of the wrap, as this can cause a tear in the rubber. UltraWrap™ Adjustable Wraps can be used for a variety of products. Please see Troubleshooting & Tips for how to adjust the wrap.
- Do not bake the UltraWrap™ Adjustable Wraps at a temperature hotter, or a time longer, than recommended. See Step 1 for time and temperature recommendations.
- *Never* place the UltraWrap™ Adjustable Wraps closer than 3" from the oven heating coils.

Failure to follow these instructions could cause product failure and void any product warranty.

Step 1: Adjust Your Oven

UltraWrap™ Adjustable Wraps are designed for use in regular or convection ovens or industrial conveyor ovens, *only*. Do not use in a microwave oven under any circumstances. Do not use in a toaster oven, they are not approved as the product is too close to the heating elements.

Preheat oven. For best results, oven must be at full temperature prior to using UltraWrap™ Adjustable Wraps.

Oven Temperature: **See above**

Dwell Time: **See above**

Note: *These instructions, including transfer times and temperatures, are based on the inks, paper, ovens and products we use. Your inks, papers, etc. may require adjustments in your time/temp settings*

Step 2: Print your transfer(s) in the normal way.

Step 3: Tape transfer to product. (Fig 1)

Step 4: Dampen the entire back side of the transfer with two passes using plain water and a clean, moist sponge or rag. (Approx. 30% moisture)

Note: **We strongly recommend dampening the back of the transfer.** This softens the paper and keeps it from wrinkling against the slight curvature present in all above products, thus preventing image voids.

Step 5: Hold the looped metal end of the latch against the handle with one hand and stretch the wrap around the product. (Fig 2) For the shot glasses, simply hold one end of the wrap against the transfer seam, then continue instructions as stated. See shot glass instructions for more details.

Step 6: Place the metal bars under and through the metal loops, then squeeze closed with both hands until it 'clicks'. (Fig 3 and 4)

Step 7: Place the wrapped product, standing upright, in a preheated oven. Do not place closer than three inches from the heating coils. Do not use in a microwave oven!

Step 8: Bake for the **time specified in product instructions**.

Step 9: When done, immediately remove wrap and product from oven. Remove wrap by pushing upward on the metal bars of the buckle, thus releasing the wrap. (Fig. 5) Remove transfer from product. Items are hot! We recommend using oven mitts or heat gloves.



Fig. 1



Fig. 2



Fig. 3



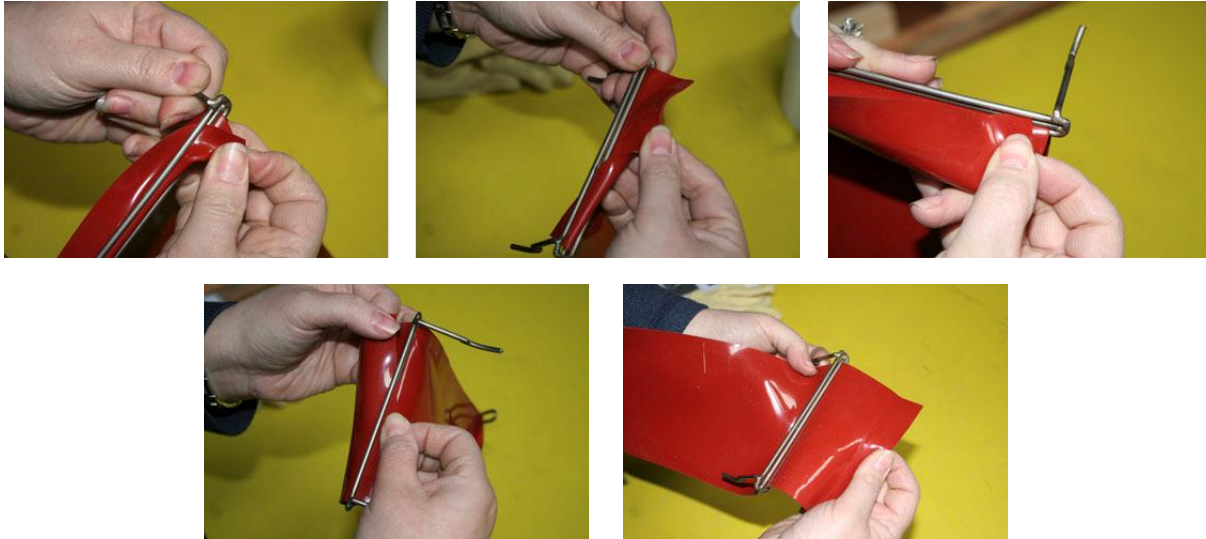
Fig. 4



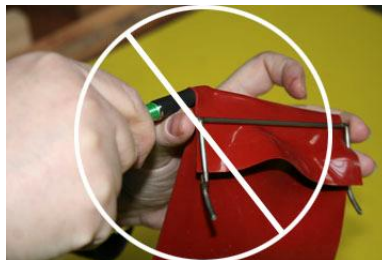
Fig. 5

Troubleshooting & Tips

To adjust the UltraWrap™ Adjustable Wrap, remove short end of the rubber from the metal bracket on one side with your fingers **only**. You can now slide the rubber freely and adjust to the needed length. Then rethread the rubber through the metal bracket.



Warning: Using any object other than your fingers to pull the rubber through the buckle can tear the rubber, voiding all warranties on the UltraWrap™ Adjustable Wrap.



Customer Support

For support on these or any of our products, please call our toll-free number for assistance: **877.795.1500**. You may also write to us at Support@LaserReproductions.com.