

Crystal Jewelry Transferring Instructions

Read these instructions completely before you begin.

Supplies Needed

- Sublimatable Crystal Jewelry
- Sublimation Transfer
- Heat Resistant Felt Pad(s)
- Heat Gloves or Oven Mitts

Step 1: Adjust Heat Press

Heat Press Temperature: **390-400° F**
Dwell Time: **3-3½ minutes**
Pressure: **Medium to Firm**

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

Step 2: Design & Print Your Transfer

Note: Do Not Reverse The Image. Design your transfer based on the jewelry size and shape. Do not reverse the image. If you are designing a full-bleed image, we recommend that you design the transfer so that it is at least 1/8" larger than the piece, all the way around



Step 3: Transfer the Image

1. Place 2-4 layers of Heat Resistant Felt Pads on your press bed. Single Felt Pads can be folded over multiple times to create layers.
2. Place your transfer **face-up** on the felt pads.
3. Place the jewelry **frosted side down** on the transfer.
4. Using **Medium to Firm** pressure, press for **3-3½ minutes** at **390-400° F**.

Step 4: Cooling

Carefully remove jewelry from the press using heat gloves or oven mitts. For best results, allow the jewelry to cool slowly; **do not immerse Crystal Jewelry in water!** We recommend using a heat sync tray and fan to cool Crystal Jewelry.



1-800-886-3331

Transfer Tips & Tricks

- ☒ If the crystal does not transfer fully around edges, try wetting the back of the transfer paper lightly with a damp sponge before pressing.
- ☒ If you notice paper sticking, reduce the dwell time or temperature. Reduce one variable at a time. If that does not help, call Technical Support for assistance.
- ☒ If you use several thicknesses of felt pad, you may need to gradually tighten the press each time in order to maintain good pressure from piece to piece.
- ☒ Do not use glue on the back (frost side) of crystal jewelry. Glue makes the frost “disappear” permanently, and the jewelry piece will look like clear glass.
- ☒ If you want to glue something to the back of the crystal jewelry, or if you prefer an opaque look, you can coat the backs with white paint. However, do so only *after* jewelry is completely cool. Also, to avoid any overspray contaminating the front of your jewelry, mask the front and spray directly down onto the jewelry, not from an angle.
- ☒ If you have other problems or questions while pressing, stop production immediately and contact Technical Support for help.

Framed Crystal Pendants Transferring Instructions

Read these instructions completely before you begin.



Supplies Needed

- Sublimatable Crystal Jewelry
- Sublimation Transfer
- Heat Resistant Felt Pad(s)
- Heat Gloves or Oven Mitts

Step 1: Adjust Heat Press

Heat Press Temperature: **430° F**
Dwell Time: **3-3½ minutes**
Pressure: **Medium to Firm**

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

Step 2: Design & Print Your Transfer

Note: Do Not Reverse The Image. Design your transfer based on the jewelry size and shape. Do not reverse the image. If you are designing a full-bleed image, we recommend that you Design the transfer so that it is at least 1/8" larger than the piece, all the way around.

Step 3: Transfer the Image

1. Place 2-4 layers of Heat Resistant Felt Pads on your press bed. Single Felt Pads can be folded over multiple times to create layers.
2. Place your transfer **face-up** on the felt pads.
3. Place the jewelry **white side down** on the transfer.
4. Using **Medium to Firm** pressure, press for **3-3½ minutes** at **430° F**.



1-800-886-3331

Step 4: Cooling

Carefully remove jewelry from the press using heat gloves or oven mitts. For best results, allow the jewelry to cool slowly; **do not immerse Crystal Jewelry in water!** We recommend using a heat sync tray and fan to cool Crystal Jewelry.

Transfer Tips & Tricks

To adhere Crystal inserts to the pendant frames, use a very small amount of silicone adhesive such as E6000.

If the crystal does not transfer fully around edges, try wetting the back of the transfer paper lightly with a damp sponge before pressing.

If you notice paper sticking, reduce the dwell time or temperature. Reduce one variable at a time. If that does not help, call Technical Support for assistance.

If you use several thicknesses of felt pad, you may need to gradually tighten the press each time in order to maintain good pressure from piece to piece.

Do not press crystal insert into frame until after the insert has been decorated and cooled.

If you have other problems or questions while pressing, stop production immediately and contact Technical Support for help.

Mother of Pearl Jewelry Transferring Instructions

Read these instructions completely before you begin.

Supplies Needed

Sublimatable Jewelry
Sublimation transfer
1/8" or 1/16" Thick Thermal Rubber Mat
Heat Resistant Felt Pad
Heat Gloves or Oven Mitts
Heat Tape



Step 1: Adjust Heat Press

Heat Press Temperature: **400° F**

Dwell Time: With 1/8" Thermal Rubber Mat – **4.5 - 5 min**

With a 1/16" Thermal Rubber Mat – **1.5 to 2 min**

Pressure: **Medium**

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

Step 2: Design & Print Your Transfer

Design your transfer based on the jewelry size and shape. If you are designing a full-bleed image, we recommend designing the transfer so that it is at least 1/8" larger than each piece of jewelry, all the way around. If using our templates, this bleed is built into the template.

Step 3: Aligning Transfer

1. Place Transfer face-up on table. Peel red masking tape off jewelry. The masked side is the **uncoated** side of the jewelry. Place coated side of jewelry face down on the transfer. If there is no masking tape, you can decipher the coated side by its glossy finish.
2. Align jewelry to center of transfer. There should be a slight bleed around the image which will allow you to line up the jewelry properly.
3. Secure with heat tape.

Step 3: Transfer the Image -

1. Place one Heat Resistant Felt Pad on your press bed.
2. Place your jewelry face-up on the Rubber Mat. **(transfer is on top)**
3. Cover with Thermal Rubber Mat.
4. Using **Medium** pressure, press at **400° F**.
Using a **1/8" Thermal Rubber Mat (grey)** press for **4.5 to 5 minutes** for the first piece of jewelry.
Using a **1/16" Thermal Rubber Mat (green)** press for **1.5 to 2 minutes** for the first piece of jewelry.
5. For subsequent jewelry, reduce dwell time as the rubber will be warmed through.
Using a **1/8" Thermal Rubber Mat (grey)** press for **4 to 4.5 minutes**.
Using a **1/16" Thermal Rubber Mat (green)** press for **1 to 1.5 minutes**.
6. Remove jewelry and transfer from press. Carefully peel away transfer. Let air cool. **Caution:** Do not immerse the jewelry in water to cool.

Transfer Tips & Techniques

- If you notice any paper sticking, reduce the temperature or dwell time (reduce one variable at a time). If that does not help, please call Customer Support for assistance.
- After two minutes of pressing jewelry you may find it necessary to slightly increase the pressure while keeping your press closed. This is because the rubber begins to
- The form of the jewelry may vary and you may need to add more than one felt pad when pressing pieces with a curved shape.