

Heat Transfer Application Guide

Directions for hot-fix heat transfers

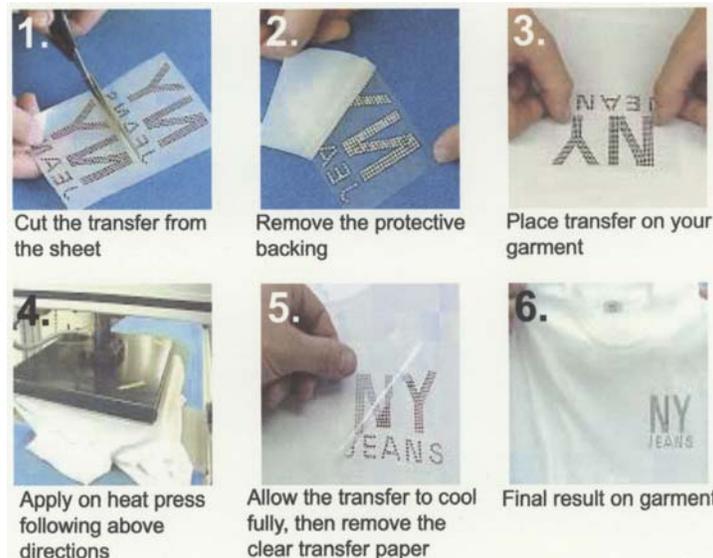
Temperature: 350 F
 Time: 10 Seconds
 Pressure: 40 PSI or "medium to firm pressure"

In general, the higher the temperature, the shorter pressing time you need. It is better to use a slightly higher temperature and shorter pressing time so that the material is exposed to the heat for less time.

The above settings are only suggestions and should always be tested on your material first. The bottom



of the heat press should have a 1/4" silicone pad so that the pressure is distributed evenly over the transfer. Some fabrics that are treated with or contain silicone are difficult to work with. The glue may not adhere to the fabric. To be sure that the transfer is affixed properly, do a test wash or dry clean. We guarantee our products, but not the finished product, as we have no control over the operator, or quality of the equipment. **NOTE:** The temperature displayed on the heat press is not always accurate. Please check it with a thermometer. The heat decreases around the edges of the press. Never use a household or industrial iron.



Heat Transfer Troubleshooting

Directions for hot-fix heat transfers



Washing Directions:

- Wash up to 100F
- Iron garment inside-out
- Do not bleach
- Tumble dry garment inside-out
- Dry Cleaning okay

Problem	Temperature	Time	Pressure	Silicone Pad
The transfer elements do not adhere to the fabric.	<p>Possible Cause: Too low or unequal temperature distribution on the heating surface.</p> <p>Solution: Raise temperature to 340F. Check the temperature with a thermometer.</p>	<p>Possible Cause: Not enough time.</p> <p>Solution: Apply for longer time.</p>	<p>Possible Cause: Not enough pressure or the heat press doesn't close parallel.</p> <p>Solution: Increase the pressure or align the press properly.</p>	<p>Possible Cause: Wrong type of pad; either too thick or thin or too hard or soft.</p> <p>Solution: Test different silicone pads to find the ideal one.</p>
The glue runs on to the fabric	<p>Possible Cause: Temperature too high.</p> <p>Solution: Adjust temperature to 340F. Check the temperature with a thermometer.</p>	<p>Possible Cause: Too much time.</p> <p>Solution: Reduce time, especially for thin fabrics.</p>	<p>Possible Cause: Too much pressure</p> <p>Solution: Reduce pressure, especially for thin fabrics.</p>	<p>Possible Cause: Pad is too hard.</p> <p>Solution: Use a softer pad.</p>
The transfer paper leaves an impression on pressure sensitive fabrics such as velvet or knit wear.	<p>Possible Cause: Temperature too high.</p> <p>Solution: Adjust temperature to 340F. Check the temperature with a thermometer.</p>	<p>Possible Cause: Too much time.</p> <p>Solution: Reduce time or steam the fabric on the reverse side.</p>	<p>Possible Cause: Too much pressure</p> <p>Solution: Reduce pressure or steam the fabric on the reverse side</p>	<p>Possible Cause: Pad is too hard.</p> <p>Solution: Use a softer pad.</p>
The transfer has to be applied to multi-layer fabric parts such as seams, bags, collars or cuffs.		<p>Solution: Lengthen the application time, because multi-layer fabrics take longer for the adhesive to melt</p>	<p>Solution: Use high pressure.</p>	<p>Solution: Select a pad that offers optimal contact between the transfer and heat plate. For pocket borders, balance out the height using cut pieces of felt or similar material.</p>
The transfer has to be applied to suede leather.	<p>Solution: Pre-shrink material by pressing on the heat press 1 or 2 times without the transfer.</p>	<p>Solution: Begin with a short application time and perform tests.</p>	<p>Solution: Use silicone foam as a pad.</p>	