

Heat Transfer Application Guidelines

Note: The following are guidelines only. Every machine is different and some modification of these guidelines is necessary.

A number of reasons could cause a discrepancy between our guidelines and your results:

1. Your thermostat may read incorrectly. Thermostats need continuous adjustment. Test with an external device.
2. Your heat platon may not have consistent heat across the entire surface of the platon.
3. Be sure your timing device is accurate.
4. If there is significant ink coverage of the transfer, we recommend increasing the time by a few seconds.
5. Source of air pressure and atmospheric conditions may also effect the application.

Airwaves Guidelines:

HOT PEEL, OPAQUE PUFF APPLICATION INSTRUCTION

1. Set heat transfer machine at 375 f - 385 f at 45 lbs to 50 lbs PSI
2. Lock heated head in Printing Position for 6 to 8 seconds
3. Release heating head & peel transfer immediately

PUFF TRANSFER APPLICATION INSTRUCTION

1. Print at 375 f - 385 f for 6-8 seconds
2. Remove paper immediately while garment is still on the heat transfer machine

SUEDE PUFF TRANSFER APPLICATION INSTRUCTION

1. Print at 360 f - 365 f at 45-50 lbs pressure
3. Locked heated head in printing position on for 6 to 8 seconds
4. Release heated head and peel transfer immediately

RHINE STUD

(Heavy Garments) T-shirts, Jersey, Denim, Fleece, etc.

1. Temperature 350-360 degrees
2. Pressure light to medium 35-40 lbs
3. Remove plastic backing from clear film. Place transfer adhesive side down on the garment and press for 10-12 seconds, let cool for 1-2 minutes. Remove clear film and reapply heat for additional 10-12 seconds.

(Fine Garments) Silk, Polysilk, Lycra, etc.

1. Temperature 330-340 degrees
2. Pressure light 30-35 lbs
3. Remove plastic backing from clear film. Place transfer adhesive side down. For delicate fabric insert a protection pad inside garment and transfer 8-10 seconds. Let cool 1-2 minutes then remove clear film and reapply heat for an additional 8-10 seconds.

COLD PEEL TRANSFER APPLICATION SHEET

1. Use only on cotton or 50/50 blend fabrics
2. Print at 375 f - 385 f at 45 lbs to 50 lbs PSI
3. Lock heated head in printing position for 12-15 seconds
4. Allow to cool completely and remove paper slowly

X-it and Red Rocket Guidelines:

Hot Peel

1. Set pressure to a heavy setting
2. Set temperature in the range of 395-400 degrees F.
3. Press for 8-10 seconds
4. For heavy ink coverage, increase pressing time by 2-3 seconds
5. Peel transfer paper immediately

Cold Peel/Slix/Glitter

1. Use same settings as above
2. Peel transfer paper after transfer is cool. 3-5 minutes should be sufficient.