A sublimation print is a computer print process that uses heat to transfer dye onto fabric. Each colored panel is the size of the medium that is being printed on; for example, a 6” by 4” dye sub printer would have four 6” by 4” panels. During the printing cycle, the printer rollers will move the medium and one of the colored panels together under a thermal printing head. Tiny heating elements on the head change temperature rapidly, laying different amounts of dye depending on the amount of heat applied. The entire process is repeated four or five times in total: the first three lay the colors onto the medium to form a complete image; there may or may not then be a black thermal transfer process; while the last one lays the laminate over top. This layer protects the dyes from UV light and moisture.

We can make manufacture a wide range of styles and have produced 1000’s of designs for various clients.
The solid colors on custom tee shirts are the result of millions of dots of ink, forced through a screen stencil by a squeegee. Most screen printers use a spot color technique to maximize the appearance and brightness of colors. The first color is applied and dried partly with a process known as “flashing.” This step is repeated with each subsequent color until the print is complete. The t-shirt screen printing process is then completed after the full image passes through a final high-temperature dryer to set the ink into the fabric.

We can handle almost any screen printing artwork and have produced 1000’s of designs for various clients.
Heat printing, also known as heat transfer printing, is the process of applying heat-applied materials to various items (i.e., substrates) with a heat press. Heat-applied materials contain a heat-sensitive adhesive on one side; when heat is applied by a heat press to the material, the material adheres to the substrate to which it is being applied. The end result is a decorated garment. Decorating with a heat press is an easy, cost-effective way to enter the garment decoration industry. It provides the opportunity to personalize a wide variety of items.

We can produce heat transfer artwork and have produced 1000’s of designs for various clients.
Appliqués

Appliqués are smaller ornaments applied to a fabrics surface. An appliqué is usually one piece. The appliqué fabric is laid over the foundation as a block of fabric that is cut larger than the actual finished appliqué size. After the fabric is laid over the foundation, embroidery stitches will be placed onto the appliqué, tacking it down to the foundation. Some appliqué designs may have more than one fabric and require the steps for stitching additional placement lines and fusing of fabric shapes to be repeated.

We offer a full range of Appliqué options and have produced 100’s of design for various clients.
Raised Embroidery or “Stumpwork” is a style of embroidery where the stitched figures are raised from the surface of the work to form a 3-dimensional effect. The process involves putting down, typically, a layer of foam rubber larger than the intended shape on top of the material to be decorated. The shape is then embroidered on top of the foam rubber. When the embroidery is finished the excess foam is weeded (pulled away or cleaned off) from the design area, leaving the underlying foam shape trapped under the embroidery stitches resulting in a stumpwork effect.

We can make manufacture a wide range of styles and have produced 1000’s of designs for various clients.
Woven labels are made as one on a big huge loom, making them more durable and professional than standard embroidery. Woven labels are the most common and economical way of identifying your garments or products. The clothing labels when they come off of the looms are in a ribbon like form, and then they are then cut and sealed so the threads do not fray. All of our woven labels come to you cut, finished, folded (if applicable) and ready to sew or iron on.

We can make a full range of woven labels styles and have produced 1000’s of designs for various clients.
An embroidered patch is a piece of art which is created by using a fabric backing thread and a needle. To prevent fraying, the edges of the backing are heat-sealed. Then, the thread is stitched into place on the patch. Embroidered patches are sewn on, but some of the more modern methods of attachment include iron-on, dryer heat activated adhesive, and Velcro backing.

We can produce detailed embroidery artwork and have produced 1000’s of designs for various clients.
Embossing/Debossing

Embossing is a technique in which images and patterns are created on the surface of a product through the application of heat and pressure. Embossing is a fairly simple yet bold process which changes the nature of the material on which it is done. Also known as Blind Printing, and Relief Printing, it is the creative impression of a design, decoration, or pattern on any surface. During the process of embossing/Debossing, the surface of the embossed material raises adding a new dimension to the object. Embossing can be done on various materials like Fleece, Tricot, Polyester, or most any fabric or material.

We can make manufacture a wide range of embossing and have produced 1000's of designs for various clients.