

MATERIAL & FABRIC DECORATING



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brother® Single-Head Embroidery Machines

BE-1201B-AC & BE-0901E-AC Single Head Embroidery Machines

The BE-1201B-AC (12 needle) and BE-0901E-AC (9 needle) single-head embroidery machines are specifically designed for sewing patterns. The editing function has been simplified to cover only those functions which you use most in order to make overall operation easier. All functions can be input from a single control panel, so that operations are easy to understand and simple to carry out. You can embroider a pattern that has already been input simply by selecting the desired pattern from a maximum of 45 patterns.

FEATURES:

- Automatic color change
- Quick-change 270° cap system
- Cam-driven, single presser foot for fast, quiet operation
- Noise reduction feed mechanism
- Automatic top and bottom thread trimmers
- Narrow machine design: machine will fit through a 32" door opening (with table assemblies removed)
- Trace mode for verifying location of designs before sewing
- Built-in 3.5" floppy disk drive enables the machine to run as an independent stand-alone unit and able to read all popular embroidery machine formats
- Machine memory of 45 designs (a total of 480,000 stitches)
- Back up or move forward through the design in increments of 1, 10, or 100 stitches or by color changes
- Capable of sewing flat, tubular and finished cap items
- Memory retention after machine shut-off

BE-1201B-AC & BE-0901E-AC EMBROIDERY MACHINES

Available by special order. Call 841-7683 for details.



PR-600CII 6 Needle Single Head Portable Embroidery Machine

The Brother PR-600CII gives you the POWER and FEATURES of an industrial embroidery machine, yet it's compact enough to fit anywhere in your home or shop and lightweight enough to take with you on the road. The PR-600CII offers easy operation, six needles, automatic color change, automatic top and bottom thread trims, embroiders caps and tubular garments, has a 12" x 8" embroidery area, and sews at a maximum speed of 1000 spm.

FEATURES:

- Maximum speed: 1000 stitches per minute
- Multimedia capability: Comes standard with USB Host Slot (USB type A-B). Floppy disk drive and Compact Flash Drive can be connected through USB Host
- Extra-large, easy to use, color LCD touch-screen control panel
- Automatic upper and lower thread trimmers
- Cap frame attachment to embroider caps quickly and easily (included with purchase)
- Ability to rotate designs in 1-degree increments
- Ability to pre-program automatic color changes for the entire design
- Design memory retention after machine is shut off
- Ability to back-up through designs by individual stitches, color blocks or groups of 100 stitches
- Compatible with Brother's award-winning PE-Design software and BE-100 digitizing software for use with popular home and commercial embroidery formats
- Uses L-size prewound bobbins
- Cap frame sewing area: 130 mm x 50 mm, approximately 5" x 2"
- Embroidery hoops included:
 - 300 mm x 200 mm, approximately 12" x 8"
 - 180 mm x 130 mm, approximately 7" x 5"
 - 100 mm x 100 mm, approximately 4" x 4"
 - 60 mm x 40 mm, approximately 2 1/2" x 1 1/2"

PR-600CII EMBROIDERY MACHINE

Available by special order. Call 841-7683 for details.





brother® Multi-Head Embroidery Machines

BE-1204C-BC 12 Needle 4 Head & BE-1206B-BC 12 Needle 6 Head Embroidery Machines

Optimized thread tension ensures that finishes are always stable and attractive. Total cycle time is shorter, and these models are ideal for both multi-variety small-lot production and small-variety large-lot production.

- Shorter cycle time increases productivity
- Attractive finishes and stable quality
- Short thread remaining length after thread trimming
- Flexible combinations are possible with computer control type

Cycle times have been reduced.

Unnecessary feeding after thread trimming has been eliminated and the time taken for thread trimming has been reduced. In addition, color change is also carried out at high speed, so that total cycle time has been reduced by about 5% (compared to previous Brother products).

Switching between flat frames and cap frames is simple.

There is no need to replace the needle plate or adjust the presser foot height when replacing frames, so overall setup time has been greatly reduced. Installing and removing the cap frame driver is also simplified.

Reduced downtime, with thread breakages and thread tangling prevented before they occur.

Highly-sensitive upper thread breakage sensors which monitor lower thread breakages are equipped as standard, so that if a thread breakage occurs or bobbin runs out, it is detected immediately. This keeps downtime to an absolute minimum.

Rotary hooks that reduce the load placed on the threads have been adopted. In addition, an optimized thread take-up mechanism has also been adopted to prevent thread breakages.

A thread take-up cover is provided to accurately prevent the thread tangles around the take-up levers.



BE-1204C-BC



BE-1206B-BC

Machines can be combined to meet customers needs. A single computer can control a maximum of four units. These four units can operate independently at the same time, which is ideal for large-variety small lot production runs and for producing different items all at once. It also allows productivity to be greatly increased.

4 head and 6 head machines can also be combined so that you can select the number of heads - for example, 8 heads (4+4), 10 heads (6+4), or 12 heads (6+6) - in accordance with your needs.

Computer control allows centralized control.

The progress of embroidering jobs are displayed on the computer screen. Details such as number of stitches, job progress, embroidering speed, and speed ranges are visible in real time.

Production statistics can also be collated to provide information for better production control. The information can also be displayed in graphs by using commercially-available graph plotting software.

BE-1204C-BC & BE-1206B-BC MACHINES

Available by special order. Call 841-7683 for details.



brother® Digital Inkjet Garment Printer

GT-541 Digital Garment Printer

Imagine a garment printer that allows you to print directly from your computer or from a flash card, without all the set-up mess or high cost of traditional screen printing machines. Our new GT-541 "Print on Demand" Inkjet Printer prints on most garments in full color, with a large 14" x 16" printable area. It's as simple to operate as a desktop printer and consistently delivers high-resolution print quality. It is faster and less expensive to operate than traditional screen printing machines because there is no extensive set-up, teardown, clean-up screens, squeegees, or pallet adhesive. The durable water-based inks withstand repeated washings and can be cured by a standard heat press, eliminating the need to purchase a conveyer dryer.

The GT-541 is designed for garment printing. Matching ink and print heads were developed specifically for printing on cotton and cotton/poly blended materials. It's what you've come to expect from a leader in inkjet printing technology.

QUALITY IMAGES, WITH OR WITHOUT YOUR PC. IT'S AS EASY AS 1-2-3

- 1 - Transfer and download images from a PC or built-in compact flash card reader. (flash card not included).
- 2 - Position garment on adjustable platen.
- 3 - Just press the print button.
- 4 - Cure with the heat press you're ready to go!

THE GT-541 ADVANTAGE

- Full Color Photographic Quality Output (600dpi)
- Fast Set-up and Production Time
- Low Printing Cost
- Simple Operation – Short Learning Curve
- Print One or Many Garments Cost Effectively

INK CARTRIDGES & PRINT HEADS

Water based pigment inks have been formatted and tested for use with GT-541 print heads.



ADJUSTABLE PLATEN

Adjustable platen allows for varying garment thicknesses.



CONTROL PANEL

Use the intuitive control panel to set the process in motion. LED displays the name of the file and palette size, ink cartridge levels and ink usage per print.



COMPACT FLASH DRIVE

Built-in compact flash card reader so you can transfer images without a PC. (flash card not included).



Ideal for screen printers, quick printers, one-hour photo shops, event planners, premium suppliers or whenever you need big results on small run apparel printing.

GT-541 DIGITAL INKJET GARMENT PRINTER

Available by special order. Call 841-7683 for details.





GRAPHTEC

*Craft ROBO & Craft ROBO Pro
Small Media Cutter & Plotter Machines*

GRAPHTEC AMERICA, INC.

Cuts Along The Borders Of Images

First you use ROBO Master, a software program supplied with the Craft ROBO, or a compatible tool or plug-in provided by third parties to draw, edit and print images on A4 papers. Then, simply load the printed paper onto the Craft ROBO to let it detect the register marks. Now paper cutting starts along the borders of the images or shapes, enabling you to produce papercrafts, 3D greeting cards, seals of your own design, labels, etc. easily.

Select Between A Cut Line Or Fold Line

When creating a papercraft, for example, the Craft ROBO allows you to specify the type of line, i.e. a cut line or a fold (perforated) line. This facilitates an easy and accurate creation of the papercraft after cutting.

Cut Film, Paper Or Card On The Same Machine!

Use the half-cut (kiss-cut) function to cut around stickers and decals on vinyl, while leaving them attached to the backing sheet. Use the cut-through function to cut out designs on paper or card.

- Cut decorative media like flex, flock, vinyl, glitter, foil, heat and image transfer paper for custom garments, logos apparel, hats and objects
- Works as pen plotter for CAD line drawings and illustrations, cut and fold 3-D models
- Computer controlled for accurate, repeatable contour cutting
- Portable, affordable and easy to use - ideal for schools, sports teams and organizations as well as small businesses and offices
- Customize anything from team uniforms, personalized business apparel, gift items, sign lettering, crafts, scrapbooking and more...



Craft ROBO

Craft ROBO Pro

15" Professional Plotter Cutter

For more productivity and the ability to handle bigger media and longer jobs, you are going to want the Craft ROBO Pro. Craft ROBO Pro is a 15in. desktop cutting plotter. This is professional grade equipment with a roll media holder for up to 150 feet of media. The "CR Pro" has a maximum cutting width of 14.8 inches, maximum cutting speed of 16 ips speed, and cutting force of up to 300g.

On the Craft ROBO Pro, you really are working with professional quality cutter. The easy to use menu navigation system with eight groups of preset conditions facilitates instantaneous recall of pre-programmed job-specific plotter setups. Tri-port connectivity (USB, parallel and serial) makes the Craft ROBO Pro compatible with virtually any computer configuration.

The Craft ROBO Pro cutting plotter ideal for all types of decorative media applications, giving you the ability to generate and produce high margin, custom garments and objects with minimal investment. The advantage of being able to produce a sample, one-off or short run jobs has immense marketing advantages.

The user friendly control panel also has an interactive LCD menu. The cutting speed, force, and offset value can be pre-programmed for each of the common materials you cut. The full Craft ROBO Pro is a professional cutter at an extremely affordable price.

CRAFT ROBO & CRAFT ROBO PRO

Available by special order. Call 841-7683 for details.



Craft ROBO Pro



Use the software provided to design your stickers, or open a downloaded data file.



Print out your created design on a printer.



Load the printed sheet in the Craft ROBO and cut out your stickers.



Peel off the stickers and affix them to the selected objects. Your original labels are now complete



Material & Fabric Decorating

TRANSFER FILMS & FABRICS

The Magic Touch Transfer Papers

The Magic Touch Transfer Papers are used for applying text, logos and free form designs onto garments, fabrics, and hard non-porous surfaces such as ceramics, porcelain, metals, plastics and glass. Ideal for customizing gift items, uniforms, window signs and promotional items. Using The Magic Touch Transfer Papers makes short run production easy and profitable. Images can be precisely cut, weeded and pressed. The process has proved to be of great interest to traditional Screenprinters, Sign Makers, Embroiders, Trophy distributors and of course transfer paper users. The system allows all users to add value to their existing product ranges with profitable and easy to market products.

TTC - TextileLight Transfer

For Application onto white or pastel color fabrics and textiles. Coated formula provides the ultimate in soft feel and durability. Transfers can be ironed directly to enhance colors when washed.

TTC TEXTILE LIGHT TRANSFER [36]
STMT LASERLT 8.5X11 TextileLight transfer paper, 8.5" x 11"

OBM - TextileDark Transfer

For full color images on dark garments or fabrics. Single step process. 40 C warm wash compatibility. All boxes include release paper.

OBM TEXTILE DARK TRANSFER [36]
STMT LASERDK A4..... A4 TextileDark transfer paper, 8.25" x 11.25"

CPM - Hard Surface/Non Textile Transfer

For application onto various non-porous and non-coated substrates such as ceramics, wood, acrylic, leather, metals and alloys. Great for making cd labels, leaflet dispensers, POS display boards, refrigerator magnets, placemats and coasters. Available in LTR.

CPM HARD SURFACE/NON TEXTILE TRANSFER [36]
STMT LASERHS 8.5X11..... Hard surface transfer paper, 8.5" x 11"

DCT - Water Release Decal Paper

For application to non-porous smooth surfaces such as ceramics, plates, porcelain, glass, mirrors, candles, soap, etc. Perfect for 3D and curved items. DCT tempered at 356F for 3 minutes improves durability.

DCT WATER RELEASE DECAL PAPER [36]
STMT LASERWR A4..... A4 water release decal paper, 8.25" x 11.25"



CL Media

Comprehensive range of special color laser media products. For use in toner based color copiers and printers only. Available in A4.

CL MEDIA [36]
STMT LASERCL A4 CLR A4 clear gloss adhesive vinyl, 8.25" x 11.75"
STMT LASERCL A4 WHT A4 white gloss adhesive vinyl, 8.25" x 11.25"

Tattoo Transfer

Unique and safe development 4TT for the application of temporary tattoos directly onto skin. Available in A4.

TATTOO TRANSFER [36]
STMT LASERTT A4 A4 temporary tattoo transfer paper, 8.25" x 11.25"

MagiCut Reflective

MagiCut Reflective is designed to greatly enhance the nighttime visibility of the wearer. It is an exposed lens; wide-angle heat activated adhesive coated film. The reflective surface of the film is protected by a carrier, which facilitates handling and application. A removable plastic liner protects the heat activated dry adhesive on the back of the film. Suitable for most fabric types.

MAGICUT REFLECTIVE [36]
STMT REFLECTIVE 20..... Silver reflective transfer film, 20" x 27yds

The Magic Touch Accessories

ACCESSORIES [36] [98]
STMT A PAD 15X20..... Silicone pad for hard surface transfers
STMT MAGICUT LITE..... Magicut Lite software for Windows





JOTO

Image Trans: Transfer Papers

Transfer paper for inkjet printers and today's fast toner based color laser printers and copiers. For light fabrics and dark fabrics, for heat presses and hand iron. You'll love our transfer papers because of their thickness, elasticity, washing resistance, and long lasting performance.

Laser Transfer Papers

Image Select

For use with white and light colored fabric, mousepads, foam & card-stock coasters, fabric & cardstock puzzles, binders, cotton rag paper, cardstock, hardwood, leather and cork.

IMAGE SELECT

[36]

SJOTO LASERIS 8.5X11 Laser Image Select, 8.5" X 11"
 SJOTO LASERIS 11X17 Laser Image Select, 11" x 17"

CL Dark

For use with dark fabrics and denim. This single step paper has a thin white patch that runs through your color laser copier and color laser printer and is pressed onto your blank item. This paper offers good washability and leaves a thinner, softer transfer.



CL DARK

[36]

SJOTO CLDARK 11X17 Single step CL opaque, 11" x 17"

Hard Surface (MS)

For use with polyester coated ceramic mugs, magnetic sheeting, vinyl, plastics brushed metal, leather, and other hard surfaces. Compatible with most color laser copiers and printers. Paper provides a high gloss appearance finish.



HARD SURFACE (MS)

[36]

SJOTO MSTRANS 8.5X11 Multi-surface transfer paper, 8.5" x 11"

Image Cut: Heat Applied Materials

For instant personalization of leisure, fashion, promotional and work wear.

Why ImageCut?

- Low consumable cost.
- No screens or expensive set up costs.
- Durable and high performing results.
- Print T-Shirts, Football Shirts, Polo Shirts, Polar Fleece, Caps, & Workwear.
- A quick and easy method to satisfy your customer's.
- Produce fine detailed logos.
- Can be dry cleaned (except for ReflectCut).

The ImageCut system has three main ingredients: speed of production, ease of operation, and the ability to produce several hundred transfers.

Whether your business relates to Fashion, Sportswear, Promotional, or Workwear, ImageCut has the supplies to help your business grow and ensure that you can satisfy every customer's request for personalization.

Inkjet Transfer Papers

Inkjet Light

For use with white and light colored fabrics, mousepads, puzzles, coasters and cardstock material. This paper has been developed to offer superior imaging in all inkjet printers. Designed for easy peel with both heatpress and domestic hand iron, inkjet has long lasting washability.



INKJET LIGHT

[36]

SJOTO INKJETL 8.5X11 Inkjet light transfer paper, 8.5" x 11"

Inkjet Dark

For use with dark fabrics and denim. This single step opaque paper has a thin white patch that runs through the inkjet printer and is pressed onto your blank item. This paper offers good washability and leaves a thinner, softer transfer.



INKJET DARK

[36]

SJOTO INKJETD 8.5X11 Single step Inkjet opaque, 8.5" x 11"

Inkjet Opaque

For use with dark fabrics and denims. This paper is a thin white fabric patch that allows both CL and Inkjet to be applied to dark fabrics and denims.

INKJET OPAQUE

[36]

SJOTO TRANSOP 11X17 Inkjet opaque transfer paper, 11" x 17"
 SJOTO INKJETR 8.5X11 Inkjet red stripe opaque, 8.5" x 11"

Joto Blank Items & Accessories

BLANK ITEMS & ACCESSORIES

[36]

SJOTO CPUZ 7.5X9.5 30pc cardboard puzzle for inkjet transfer, 7.5"x9.5"
 SJOTO FPUZ 7.5X9.5 30pc fabric puzzle for inkjet transfer, 7.5"x9.5"
 SJOTO LASMUG GLOSSY White glossy mug for laser transfer
 SJOTO HSHIELD 12X18 Premium rubber heat shield, 12" x 18"
 SJOTO HSHIELD MUG Premium rubber heat shield, mug size

Imagine the huge potential for being able to produce high volumes or one piece full color prints on T-Shirts with guaranteed quality and durability, or a logo on a polo shirt which can be tumble dried, dry cleaned, ironed, or stretched without losing shape or form.



MultiCut

MultiCut is a new material manufactured with an integral sticky backing. This material is great for cutting finely detailed logos, and the strong sticky surface allows for perfect positioning and registration with different colors.

MULTICUT

[46]

SJOTO MCUT 10Y20 B Black Multi-Cut heat transfer film, 20" x 10 yds
 SJOTO MCUT 10Y20 GLD Gold Multi-Cut heat transfer film, 20" x 10 yds
 SJOTO MCUT 10Y20 R Red Multi-Cut heat transfer film, 20" x 10 yds
 SJOTO MCUT 10Y20 RBL Royal Blue Multi-Cut heat transfer film, 20" x 10 yds
 SJOTO MCUT 10Y20 SBL Sky Blue Multi-Cut heat transfer film, 20" x 10 yds
 SJOTO MCUT 10Y20 SIL Silver Multi-Cut heat transfer film, 20" x 10 yds
 SJOTO MCUT 10Y20 W White Multi-Cut heat transfer film, 20" x 10 yds
 SJOTO MCUT 10Y20 Y Yellow Multi-Cut heat transfer film, 20" x 10 yds



Material & Fabric Decorating

TRANSFER FILMS & FABRICS

Crown Metallic Series T-Shirt Foils

Special effects heat transfer metallic foils with T-shirt release is used for labels, clothing and fashion accessories. For combination stamping, use high heat & pressure. For fine copy and detail, a soft (kiss) stamping is needed. Achieve dramatic, sharp, clean imprints, excellent scratch and mar resistance, with no top rub or bleeding.



FOILS FOR T-SHIRT

HEATTRANSFERS 24" X 200'

[36]

SCROWN-FOIL B 24X200	Blue t-shirt foil heat transfer
SCROWN-FOIL BR24X200	Bronze t-shirt foil heat transfer
SCROWN-FOIL CO24X200	Copper t-shirt foil heat transfer
SCROWN-FOIL G 24X200	Gold t-shirt foil heat transfer
SCROWN-FOIL GP24X200	Gold prism t-shirt foil heat transfer
SCROWN-FOIL GR24X200	Green t-shirt foil heat transfer
SCROWN-FOIL MC24X200	Multicolor t-shirt foil heat transfer
SCROWN-FOIL PK24X200	Pink t-shirt foil heat transfer
SCROWN-FOIL PU24X200	Purple t-shirt foil heat transfer
SCROWN-FOIL R 24X200	Red t-shirt foil heat transfer
SCROWN-FOIL RA24X200	Rainbow t-shirt foil heat transfer
SCROWN-FOIL RB24X200	Royal blue t-shirt foil heat transfer
SCROWN-FOIL RN24X200	Rainbow foil w/1" stripe foil heat transfer
SCROWN-FOIL S 24X200	Silver t-shirt foil heat transfer
SCROWN-FOIL SP24X200	Silver prism t-shirt foil heat transfer
SCROWN-FOIL TB24X200	Teal blue t-shirt foil heat transfer

Thermo-FILM® Numbers

The world's #1 material for team numbers and letters. Create one, two and three color looks in just seconds. Patented polyester adhesive combined with light weight urethane. Won't fade, peel, chip or scratch. Dry cleanable too! Great combined with screenprinting or transfers. USE ON: Basketball, hockey, football, soccer and other sports jerseys, caps, t-shirts, work uniforms and more!

PRO BLOCK THERMO FILM ATHLETIC NUMBERS [46]

SSTAHL PRO BLOCK 4 B	Black 4" athletic numbers
SSTAHL PRO BLOCK 4 W	White 4" athletic numbers
SSTAHL PRO BLOCK 6 B	Black 6" athletic numbers
SSTAHL PRO BLOCK 6 W	White 6" athletic numbers
SSTAHL PRO BLOCK 8 B	Black 8" athletic numbers
SSTAHL PRO BLOCK 8 W	White 8" athletic numbers



Lettersmith Heat Transfer Flock

7-1/2" X 10 YDS

[78]

GSP-LET HTF BL 10Y	Blue heat transfer flock *
GSP-LET HTF BLK 10Y	Black heat transfer flock *
GSP-LET HTF GLD 10Y	Gold heat transfer flock *
GSP-LET HTF GRN 10Y	Green heat transfer flock *
GSP-LET HTF RED 10Y	Red heat transfer flock *
GSP-LET HTF WHT 10Y	White heat transfer flock *

* While supplies last

Heat-Transfer Flock

A velvet textured, heat press applied material for application to garments, banners and other textiles of 100% cotton or blends, natural fibers and synthetics.

15" X 10 YDS, PER ROLL

[78]

GSP-HTF B 10Y	Black heat transfer flock
GSP-HTF BL 10Y	Blue heat transfer flock
GSP-HTF BRG 10Y	Burgundy heat transfer flock
GSP-HTF G 10Y	Green heat transfer flock
GSP-HTF GO 10Y	Gold heat transfer flock
GSP-HTF GRY 10Y	Grey heat transfer flock
GSP-HTF KG 10Y	Kelly Green heat trans flock
GSP-HTF NB 10Y	Navy Blue heat transfer flock
GSP-HTF PURP 10Y	Purple heat transfer flock
GSP-HTF RED 10Y	Red heat transfer flock
GSP-HTF TURQ 10Y	Turquoise heat transfer flock
GSP-HTF W 10Y	White heat transfer flock

15" X 50 YDS, PER ROLL

[78]

GSP-HTF B 50Y	Black heat transfer flock
GSP-HTF BL 50Y	Blue heat transfer flock
GSP-HTF GO 50Y	Gold heat transfer flock
GSP-HTF NB 50Y	Navy Blue heat transfer flock
GSP-HTF W 50Y	White heat transfer flock



GX2 Heat Transfer Flock

A velvet-like material to be heat press applied to garments, banners, and other textiles of cotton, cotton/polyester, and other fibers. A reverse-mount format for optimum cutting, weeding and transferring when used with Graphix 2 automated letter cutters. Cut in reverse and heat-apply while still on the backing.

COLORS, 3-3/8" X 10 YDS

[78]

GSP-GX2 HTF B 10Y	Black heat transfer flock
GSP-GX2 HTF BL 10Y	Blue heat transfer flock
GSP-GX2 HTF G 10Y	Green heat transfer flock
GSP-GX2 HTF GO 10Y	Gold heat transfer flock
GSP-GX2 HTF GREY 10Y	Grey heat transfer flock
GSP-GX2 HTF HTPK 10Y	Hot Pink heat transfer flock
GSP-GX2 HTF LAV 10Y	Lavender heat transfer flock
GSP-GX2 HTF NAVY 10Y	Navy Blue heat transfer flock
GSP-GX2 HTF NB 10Y	Navy heat transfer flock
GSP-GX2 HTF PURP 10Y	Purple heat transfer flock
GSP-GX2 HTF RED 10Y	Red heat transfer flock
GSP-GX2 HTF TURQ 10Y	Turquoise heat transfer flock
GSP-GX2 HTF WHT 10Y	White heat transfer flock



Apex Heat Transfer Film & Fabrics

Heat transfer films and fabrics from Apex are easy to use and come in a wide variety of colors. These materials are great profit makers and can add revenue for any sign shop wishing to compete for custom apparel business from league sports, schools and other businesses. Use on a variety of clothing and products like jackets, shoes, caps, belts, badges, umbrellas, flags, vests, T-shirts, gloves, armbands, backpacks, and emblems.

APEX HEAT TRANSFER FILM & FABRICS

[46]

- SAPEX AP-CUHT 24X5Y Cougar Animal Print heat transfer flock, 24"x5y
- SAPEX AP-JGHT 24X5Y Jaguar Animal Print heat transfer flock, 24"x5y
- SAPEX AP-LEHT 24X5Y Leopard Animal Print heat transfer flock, 24"x5y
- SAPEX BTCHLHT 24X5Y Baby Turtle Charcoal heat transfer pvc, 24"x5y
- SAPEX EXBASHT 24X5Y Basketball texture heat transfer pvc, 24"x5y
- SAPEX MYGOLHT 24X5Y Crush Mylar Gold heat transfer, 24"x5y
- SAPEX MYSILHT 24X5Y Crush Mylar Silver heat transfer, 24"x5y
- SAPEX SFGOLHT 24X5Y Stardust Gold heat transfer fabric, 24"x5y
- SAPEX SFPURHT 24X5Y Stardust Purple heat transfer fabric, 24"x5y
- SAPEX SFREDHT 24X5Y Stardust Red heat transfer fabric, 24"x5y
- SAPEX SFROYHT 24X5Y Stardust Royal heat transfer fabric, 24"x5y
- SAPEX SFSILHT 24X5Y Stardust Silver heat transfer fabric, 24"x5y
- SAPEX WLEXPHT 24X5Y Espresso Tortuga Wet Look heat transfer pvc, 24"x5y
- SAPEX WLONGHT 24X5Y Carnival MTA Wet Look heat transfer pvc, 24"x5y
- SAPEX WLROMHT 24X5Y Romance Wet Look heat transfer pvc, 24"x5y



Thermo-FILM® Numbers

The world's #1 material for team numbers and letters. Create one, two and three color looks in just seconds. Patented polyester adhesive combined with light weight urethane. Won't fade, peel, chip or scratch. Dry cleanable too! Great combined with screenprinting or transfers. **USE ON:** Basketball, hockey, football, soccer and other sports jerseys, caps, t-shirts, work uniforms and more!

PRO BLOCK THERMO FILM ATHLETIC NUMBERS

[46]

- SSTAHL PRO BLOCK 4 B Black 4" Pro Block athletic numbers
- SSTAHL PRO BLOCK 4 W White 4" Pro Block athletic numbers
- SSTAHL PRO BLOCK 6 B Black 6" Pro Block athletic numbers
- SSTAHL PRO BLOCK 6 W White 6" Pro Block athletic numbers
- SSTAHL PRO BLOCK 8 B Black 8" Pro Block athletic numbers
- SSTAHL PRO BLOCK 8 W White 8" Pro Block athletic numbers





Decoration Trends for Teens

Learn which embellishments are hip in today's youth market.

By Morey Mayeri, July 5, 2007

If you're supplying teen- and tween-oriented apparel to retailers, music tours, resorts or local businesses and schools, or if you're creating your own line of youth-oriented preprints, you have to know what is hip. Otherwise, the decorated apparel that you think should be selling well may turn out to be duds. If you're not sure what's hip, here's a quick compendium of all things cool.

Soft Hand

Teens and tweens may have lots of demands, but without question, their biggest request is an extremely soft hand, whether it's the result of water-based, discharge or plastisol printing.

- **Plastisol Printing:** achieving a soft hand is a matter of putting softening additives in the ink, as well as good technique in creating separations.
- **Water-based Printing:** gives a softer hand than plastisol, but can be difficult to print, as the ink can dry in the screen and you must prepare the ink right before printing, not in advance.
- **Discharge Printing:** provides the softest hand and gets even softer after you wash the printed garment. However, discharge printing makes color matching — as well as color consistency — more difficult to achieve than with plastisol, and it's also difficult to get bright, vibrant colors.

Rhinestones, Studs and Nailheads

In addition to a soft hand, teens and tweens also love apparel with rhinestones, studs and nailheads, generally used as an accent to a print. The look is particularly popular for junior girls, retail fashion and in urban markets, which often feature large prints and lots of colors.

Traditionally, decorators apply studs and nailheads one at a time, but as labor costs have increased, that option has mostly gone by the wayside in favor of using a transfer sheet prepared to your specs by a supplier. After you print the shirt, simply apply the sheet using a heat press.

Foil

Teens and tweens love the look of apparel decorated with foil, which can be done in one of two ways:

- **Inline Foil:** print adhesive, and the foil sticks to the adhesive; then print around the foil. The press's platen moves the shirt under the foiling machine, which lays the foil down and heat seals it, before moving on to the next station.
- **Precut Foil:** print the shirt and then apply precut foil using a transfer press. When printing plastisol ink, be extremely careful as the foil can stick to it.

Flock

Teens — particularly in the urban arena — love garments decorated with flocking, which is either done inline or using a hand wand.

- **Inline Flocking:** lay down adhesive at one station and at the next station, the pallet is inserted into a flock box that

blows electrostatically charged flock over the adhesive. Then the garment is flashed before it's sent to the dryer. A gauge controls how much flock powder (PVC) is released onto the shirt.

- **Hand Wand:** stand over the garment with a wand that uses electrostatic charge to release flock onto the shirt

Morey Mayeri is president of Royal Apparel, a manufacturer of American-made sportswear that specializes in cutting-edge styles for juniors and young men. Mayeri also owns Summit Apparel, a full-service contract decorating operation.

Decoration Direction

Heat-Applied Graphics Offer Custom Fashion Opportunities

By Richard Lebovitz, Aug 1, 2007

Decorated apparel trends ebb and flow to the rhythm of the fashion world, and the current season is no exception. Moreover, with their expertise in apparel personalization and customization, garment decorators have a unique opportunity to capitalize on this trend.

"Whether you are talking about casual wear or sportswear, more and more people — especially tweens and teenagers — are interested in creating custom designs for their clothing in the hottest colors and styles fresh off the runway," says Cara Cherry, a spokesperson for Stahls' ID Direct, St. Claire Shores, Mich.

According to Cherry, neon colors are big in the fashion industry right now, but instead of brightly colored garments, decorators are using heat-applied materials and inks. "Most of the new materials that Stahls' ID Direct has introduced in the past year are geared toward female consumers," she says. "Customer demand has led the company to introduce new shades of pink, lime green, lilac, and seven new colors of glitter materials."

In addition to developing new materials and products that feature bright colors, Cherry says Stahls' has introduced thinner materials for heat application. Applying graphics, letters and numbers in non-traditional places also has become very popular, she adds.

"Placement across seams, underneath arms, across the shoulders, along the back of pants and vertically down the sides of garments has created a need for different types of heat-applied numbers and lettering in a variety of sizes and font styles," Cherry says. — R.L.