

Specialty Materials™

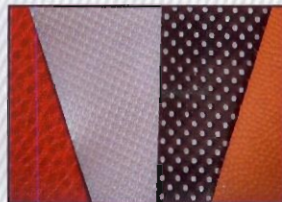
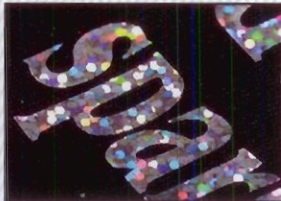
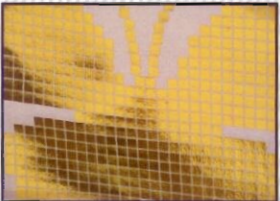


THE BEST GARMENT DECORATION PRODUCTS

LOVE what you PRESS!



Product Color Guide



877.437.8556

SpecialtyMaterials.com



ThermoFlex[®] PLUS

The most trusted name in the industry!

- Widest color selection in the industry, including special sport team colors and neons
- Durable, weeds easily, and has a soft hand and strong grip
- Pressure-sensitive carrier enables easy weeding and repositioning
- If applied correctly, Plus will outlast the life of the garment

Application Instructions

Adheres to Cotton, Polyester, Cotton/Polyester, Polyester/Acrylic



45° Blade



Cut this material in mirror image



330°F - 335°F



PRESS

Medium to firm, even pressure



17 - 20 seconds



PEEL

Peel warm or cold



Wash warm, tumble dry normal. Suitable for dry-cleaning.



No nylon. Be advised that dye migration has occurred with low energy dyes in polyester and poly-blend fabrics.

*Instructions for application to moisture-wicking materials:

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the adhesive to better penetrate the garment.

*Instructions for application to dazzle cloth & shiny polyester fabrics:

We highly recommend that you wash your garments prior to pressing your design. This will allow the adhesive to better penetrate the garment.

*Starred colors cannot be layered beneath another product



Scan the QR Code to visit the ThermoFlex[®] PLUS page on our website!



ThermoFlex[®] PLUS

Available in 15", 20", and 30" widths

							
White PLS-9100	Storm Grey PLS-9150	Black PLS-9236	Red PLS-9301	Dusty Rose PLS-9305	Medium Pink PLS-9307	Hot Pink PLS-9310	Crimson PLS-9312
							
Flame Red PLS-9315	Orange PLS-9333	Tangerine PLS-9335	TX Orange PLS-9340	Maroon PLS-9350	Athletic Gold PLS-9426	Med. Yellow PLS-9450	Vegas Gold PLS-9460
							
Ochre PLS-9465	Lemon Yellow PLS-9472	Navy Blue PLS-9513	Royal Blue PLS-9522	Teal PLS-9540	Ice Blue PLS-9547	Sky Blue PLS-9562	Sapphire PLS-9564
							
Columbia Blue PLS-9576*	Lilac PLS-9577	Lavender PLS-9581	Royal Purple PLS-9584	Wine PLS-9587	Aqua Green PLS-9601	Mint Green PLS-9613	Apple Green PLS-9625
							
Kelly Green PLS-9633	Olive Drab PLS-9669	Forest Green PLS-9676	Vanilla Cream PLS-9729	Choc. Brown PLS-9789	Antique Silver PLS-9834*	Old Gold PLS-9843*	M.F. White PLS-9848*
							
M.F. Silver PLS-9858*	M.F. Gold PLS-9868*	M.F. Red PLS-9878*	M.F. Blue PLS-9888*	M.F. Green PLS-9898*	Neon Pink PLS-9910*	Neon Yellow PLS-9920*	Neon Orange PLS-9930*
							
Neon Green PLS-9940*	Glossy White PLS-9100G	Glossy Black PLS-9236G	Glossy Red PLS-9301G	Glossy Pink PLS-9309G	Glossy Yellow PLS-9470G	Glossy Gold PLS-9843G	



ThermoFlex[®] Xtra

- For decorating nylon, leather, and other heat-sensitive surfaces
- Durable, weeds easily, and has a soft hand and strong grip
- Pressure-sensitive carrier enables repositioning
- Designs can be layered for an even more visual experience

Application Instructions

Adheres to nylon, leather, and other heat-sensitive fabrics



45° Blade



Cut this material in mirror image



310°F - 315°F



Firm to hard, even pressure



3 - 5 seconds



PEEL

Peel cold, then cover with Teflon Sheet and repress for 10 seconds



Follow wash instructions for nylon. Turn inside-out, cold water, tumble dry low. Suitable for dry-cleaning.

Be advised that dye migration has occurred with low energy dyes in polyester and poly-blend fabrics. Due to UV rays, yellowing may occur on the adhesive of the white Xtra, but will not affect the adhesion.

*Instructions for application to moisture-wicking materials:

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the adhesive to better penetrate the garment.

*Instructions for application to dazzle cloth & shiny polyester fabrics:

We highly recommend that you wash your garments prior to pressing your design. This will allow the adhesive to better penetrate the garment.

*Starred colors cannot be layered beneath another product



Scan the QR Code to visit the ThermoFlex Xtra page on our website!



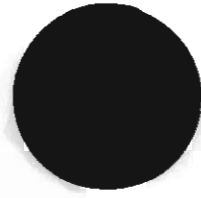
CONFIDENCE IN TEXTILES
Tested for harmful substances according to Oeko-Tex[®] Standard 100 00000000
Institute

ThermoFlex[®]Xtra

Available in 15" width only



Storm Grey
TFX-8150



Black
TFX-8236



Red
TFX-8301



Pink
TFX-8310



Orange
TFX-8333



Maroon
TFX-8350



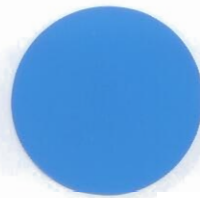
Athletic Yellow
TFX-8426



Navy Blue
TFX-8513



Royal Blue
TFX-8522



Columbia Blue
TFX-8576*



Royal Purple
TFX-8584



Kelly Green
TFX-8633



Forest Green
TFX-8676



Antique Silver
TFX-8834*



Old Gold
TFX-8843*

SPORT

ThermoFlex[®]SPORT

- Bridges the gaps in open-mesh athletic jerseys
- Durable, thick, and weeds easily
- Pressure-sensitive carrier enables repositioning
- Presses at low temperature for shorter time, which minimizes dye migration

Application Instructions

Adheres to cotton, polyester, mesh, and poly-blend fabrics



45° Blade



Cut this material in mirror image



300°F - 320°F



Medium even pressure



8 - 10 seconds



Peel warm or cold



Wash with normal settings

No nylon. These materials cannot be layered. Be advised that dye migration has occurred with low energy dyes in polyester and poly-blend fabrics. This is a PVC product, which emits hazardous fumes when cut with a laser machine!

*Instructions for application to moisture-wicking materials:

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the adhesive to better penetrate the garment.

*Instructions for application to dazzle cloth & shiny polyester fabrics:

We highly recommend that you wash your garments prior to pressing your design. This will allow the adhesive to better penetrate the garment.

* These materials cannot be layered



Scan the QR Code to visit the ThermoFlex Sport page on our website!



ThermoFlex[®]SPORT

Available in 13.5", 18", and 27" widths



White
SP-4100



Storm Grey
SP-4150



Black
SP-4236



Red
SP-4301



Orange
SP-4333



Maroon
SP-4350



Athletic Yellow
SP-4426



Navy Blue
SP-4513



Royal Blue
SP-4522



Columbia Blue
SP-4576



Purple
SP-4584



Kelly Green
SP-4633



Dark Green
SP-4676



Old Gold
SP-4843



Neon Pink
SP-4910

Dye Migration

Subliblock

Quick

FOOD MARKET

SUBLIBLOCK™

- The answer to block dye migration
- Has a soft hand and excellent opacity
- Thermoflex PLUS manufactured with an additional blocking layer
- Pressure-sensitive carrier enables easy weeding and repositioning

Applications

Adheres to cotton, polyester, fabric blends, lycra, wool, linen



45° Blade



Cut this material in mirror image



320°F - 330°F



Firm to hard, even pressure



17 - 20 seconds



Peel warm



Wash with normal settings

No nylon.

* Instructions for application to moisture-wicking materials:

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the adhesive to better penetrate the garment.

* Instructions for application to dazzle cloth & shiny polyester fabrics:

We highly recommend that you wash your garments prior to pressing your design. This will allow the adhesive to better penetrate the garment.



Scan the QR Code to visit the Subliblock™ page on our website!

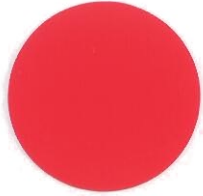


SUBLIBLOCK™

Available in 15", 20", and 30" widths



White
SB-3105



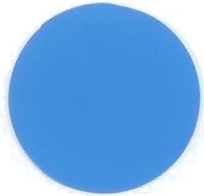
Red
SB-3301



Orange
SB-3333



Athletic Yellow
SB-3426



Columbia Blue
SB-3576



EconomyFlex™

- Thicker film for polyester mesh & polyester jersey athletic uniforms
- Produces various finishes by using different repressing techniques
- Great for names and numbers, due to being easy to cut and weed
- Manufactured without the pressure-sensitive carrier for easy stacking of weeded designs

Application Instructions

Adheres to cotton, polyester, mesh, and poly-blend fabrics



45° Blade



Cut this material in mirror image



330°F



PRESS

Medium, even pressure



10 - 15 seconds



PEEL

Peel warm or cold



Machine wash cold, line dry

No nylon. These materials cannot be layered. Be advised that dye migration has occurred with low energy dyes in polyester and poly-blend fabrics. This is a PVC product, which emits hazardous fumes when cut with a laser machine!

* Instructions for application to moisture-wicking materials:

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the adhesive to better penetrate the garment.

* Instructions for application to dazzle cloth & shiny polyester fabrics:

We highly recommend that you wash your garments prior to pressing your design. This will allow the adhesive to better penetrate the garment.

* These materials cannot be layered



Scan the QR Code to visit the EconomyFlex™ page on our website!



EconomyFlex™

Available in 20" width only



Black
EF-01



White
EF-02



Red
EF-03



Athletic Gold
EF-04



Navy
EF-05



Grey
EF-06



Sky Blue
EF-07



Kelly Green
EF-08



Royal Blue
EF-09



Ath. Dark Gold
EF-10



Orange
EF-11



Purple
EF-12



Brown
EF-13



Pink
EF-14



Crimson
EF-15



Gold
EF-16



Silver
EF-17



Neon Yellow
EF-18



Neon Orange
EF-19



Neon Pink
EF-20



Neon Green
EF-21



Neon Blue
EF-22



Lemon Yellow
EF-23



Dark Green
EF-24



Light Green
EF-25



Aqua
EF-26



Hot Pink
EF-28



Premium DecoFLOCK®

- Provides the 3-dimensional look and feel of soft velvet
- DecoFlock® is a lower cost alternative to embroidery
- Adds perceived value to logos, numbers, lettering, and fashion designs
- Premium is a denser flock, which allows for finer designs

Application Instructions

Adheres to cotton, polyester, fabric blends, spandex, lycra, wool, linen



60° Blade



Cut this material in mirror image



320°F - 340°F



Medium to Firm, even pressure



10 - 15 seconds



Peel cold



Can be washed & dried at medium temperatures.

No nylon, dazzle cloth, shiny polyester, or moisture-wicking materials.

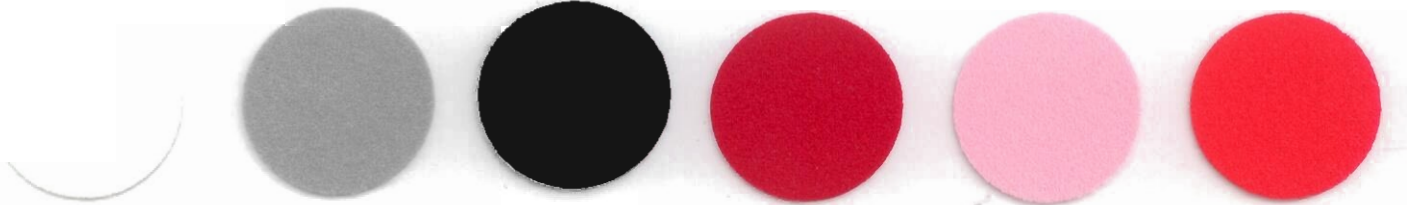


Scan the QR Code to visit the DecoFLOCK® page on our website!



Premium
DecoFLOCK®

Available in 15" width only



White
DF-6100

Grey
DF-6150

Black
DF-6236

Red
DF-6301

Medium Pink
DF-6307

Fire Red
DF-6317



Orange
DF-6333

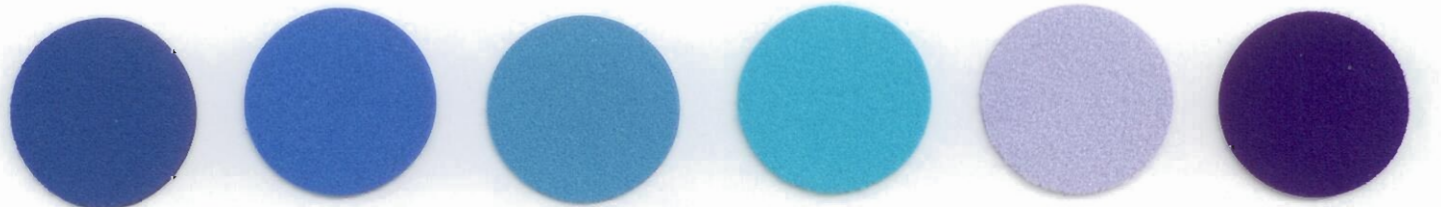
Maroon
DF-6350

Magenta
DF-6355

Athletic Gold
DF-6426

Lemon Yellow
DF-6472

Navy Blue
DF-6513



Royal Blue
DF-6522

Vivid Blue
DF-6556

Columbia Blue
DF-6576

Turquoise
DF-6578

Lavender
DF-6580

Royal Purple
DF-6584



Bright Green
DF-6620

Kelly Green
DF-6633

Vanilla Cream
DF-6729

Brown
DF-6789

GLITTER GLITTER GLITTER
 GLITTER GLITTER
 GLITTER GLITTER GLITTER

New!
GlitterFlex[®] II

- Flexible, durable, and fashionable
- Adds stretch to the sparkle in your designs
- High quality glitter effect with reflective polyester particles
- Manufactured without the pressure-sensitive carrier for easy stacking of weeded designs

PLEASE NOTE: NEW APPLICATION INSTRUCTIONS

Application Instructions

Adheres to cotton, polyester, fabric blends, spandex, lycra, wool, linen



60° Blade



Remove heat liner.
 Cut this material
 in mirror image.



330°F - 335°F



Firm,
 even
 pressure



3 seconds



Peel warm, cover
 with Teflon Sheet,
 repress for 10 seconds



Wash inside out,
 cold water, gentle cycle,
 tumble dry low heat

No nylon, dazzle cloth, shiny polyester, or moisture-wicking materials.

We do not recommend this as a bottom layer material.



Scan the
 QR Code
 to visit the
 GlitterFlex[®] II
 page on our
 website!

New!
GlitterFlex® II

Available in 19" width only



Silver
GF2-5820



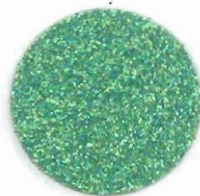
Red
GF2-5821



Blue
GF2-5822



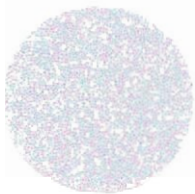
Gold
GF2-5823



Green
GF2-5824



Black
GF2-5825



Clear White
GF2-5826



Off White
GF2-5827



White
GF2-5828



Yellow
GF2-5829



Fuchsia
GF2-5830



GlitterFlex® ULTRA

- Creates stunning results with thirty colors to choose from
- Real glitter flakes encased in high quality heat sealing adhesive
- Great for adding value and making your designs stand out
- Pressure-sensitive carrier enables easy weeding and repositioning

Application Instructions

Adheres to cotton, polyester, fabric blends, wool, linen



60° Blade



Cut this material
in mirror image



330°F - 335°F



Firm, even
pressure



17 - 20
seconds



PEEL

Peel warm, use
Teflon Sheet and
repress for 2 seconds



Wash inside out,
wash cool,
tumble dry

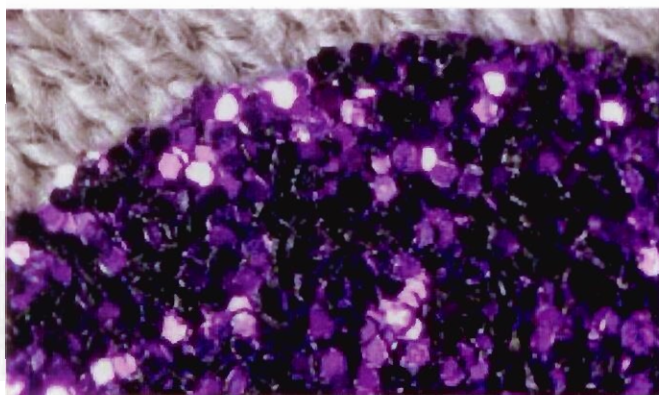
No nylon, dazzle cloth, shiny polyester, or moisture-wicking materials.

We do not recommend this as a bottom layer material.

*** Be advised that the Holo Pink and Holo Orange are translucent and will take on the color of the garment.**



Scan the
QR Code
to visit the
GlitterFlex® Ultra
page on our
website!



GlitterFlex® ULTRA

Available in 19.5" width only



Silver
GF-Ultra 01



Gold
GF-Ultra 02



Red
GF-Ultra 03



Pink
GF-Ultra 04



Purple
GF-Ultra 05



Emerald
GF-Ultra 06



Black Gold
GF-Ultra 07



Jade
GF-Ultra 08



Aqua
GF-Ultra 09



Brown
GF-Ultra 10



Black
GF-Ultra 11



Blue
GF-Ultra 12



Old Blue
GF-Ultra 12A



Holo Pink
GF-Ultra 13*



Light Green
GF-Ultra 14



Multi
GF-Ultra 15



Light Multi
GF-Ultra 16



Grey
GF-Ultra 17



Lavender
GF-Ultra 18



Green
GF-Ultra 19



Copper
GF-Ultra 20



Dark Purple
GF-Ultra 21



Navy Blue
GF-Ultra 22



Light Gold
GF-Ultra 23



Cherry
GF-Ultra 24



Royal Blue
GF-Ultra 26



Hot Pink
GF-Ultra 27



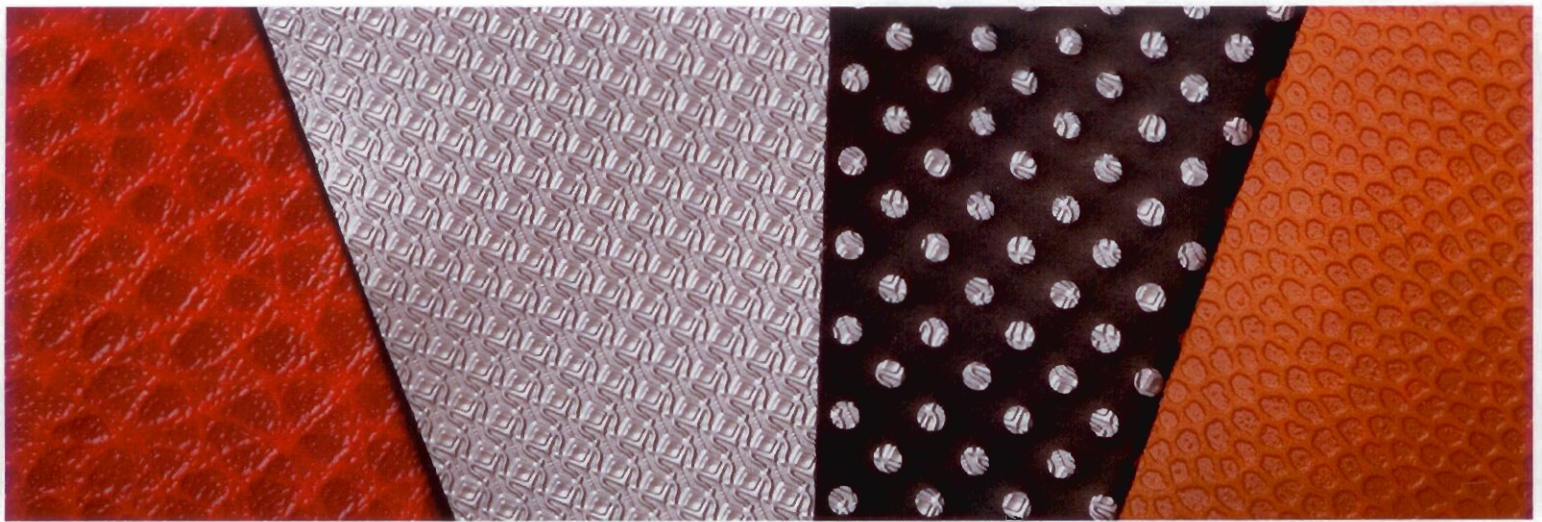
Dark Green
GF-Ultra 28



Burgundy
GF-Ultra 29



Holo Orange
GF-Ultra 30*



Wild Fashion Prints™

- Add fun to lettering, numbers, or your custom design
- Oeko-Tex Certified (excluding Vibe Mesh)
- Use with Plus & other fashion lines to add value and pop to your designs
- Pressure-sensitive and transparent liner enables easy weeding and repositioning

Application Instructions

Adheres to cotton, polyester, fabric blends, spandex, lycra, wool, linen



45° Blade



Cut this material in mirror image



325°F - 340°F



Firm, even pressure



12 - 15 seconds



PEEL

Peel cold



Cold water, gentle cycle, low heat

No nylon, dazzle cloth, shiny polyester, or moisture-wicking materials.

***Cannot layer on top of gravure printed materials.**



Scan the QR Code to visit the Wild Fashion Prints™ page on our website!



Wild Fashion Prints™

Available in 14.75" and 20" widths



Camo
FP-1011



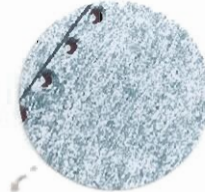
Leopard
FP-1021



Faded Denim
FP-1031



Cobra
FP-1041



Techno
FP-1051



Pink Camo
FP-1201



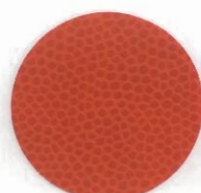
Blue Camo
FP-1202



Neon Pink Zebra
FP-1210



Neon Green Zebra
FP-1240



Basketball
FP-1301*



Red Leather
FP-1302*



Brown Leather
FP-1303*



**Vibe Mesh
White**
VIB-100*



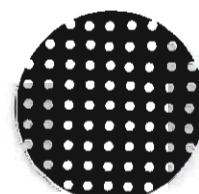
**Vibe Mesh
Silver**
VIB-200*



**Vibe Mesh
Gold**
VIB-250*



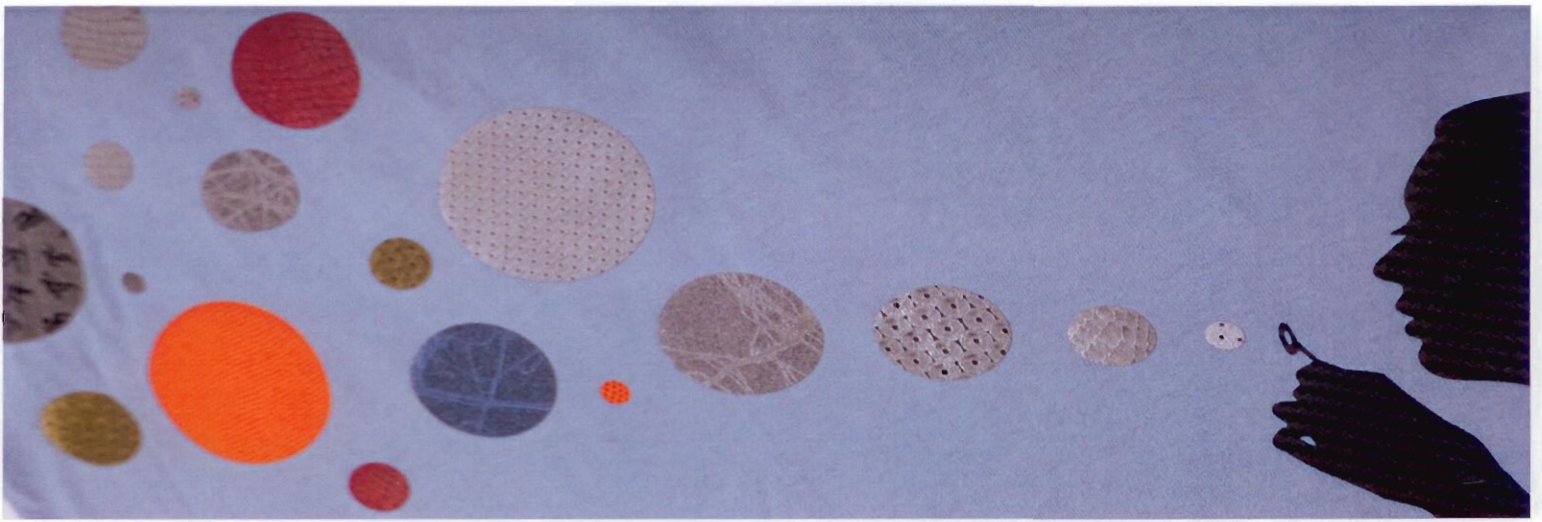
**Breatheasy Flex
White**
PER-100*



**Breatheasy Flex
Black**
PER-236*



**Breatheasy Flex
Gold**
PER-843*



FashionFlex®

- Add fun to lettering, numbers, or your custom design
- Some patterns are gravure printed for a textured look and feel
- Use with Plus & other fashion lines to add value and pop to your designs
- Pressure-sensitive and transparent liner enables easy weeding and repositioning

Application Instructions

Adheres to cotton, polyester, fabric blends, spandex, lycra, wool, linen



45° Blade



Cut this material in mirror image.



315°F - 330°F



Firm, even pressure



17 - 20 seconds



Peel warm, repress for 2 seconds



Wash inside out, wash cool, tumble dry

No nylon, dazzle cloth, shiny polyester, or moisture-wicking materials.

***Cannot layer on top of gravure printed materials.**



Scan the QR Code to visit the FashionFlex® page on our website!



FashionFlex®

Available in 19" and 20" widths



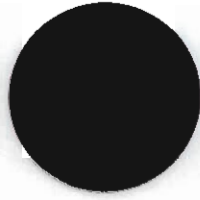
New Denim
FP-1060*



Red Denim
FP-1061*



Beige Denim
FP-1071*



Carbon Fiber
FP-1080*



Carbonium Silver
FP-1081*



Carbonium Gold
FP-1091*



Carbonium Red
FP-1101*



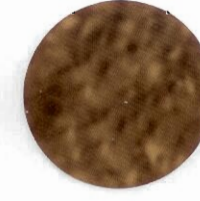
Graffiti
FP-1121



Zebra
FP-1131



Tiger
FP-1135



Giraffe
FP-1141



Camouflage
FP-1151



Copperhead
FP-1161*



Silver Snake
FP-1162*



Red Snake
FP-1163*



Green Spangle
FP-1171*



Gold Spangle
FP-1172*



Silver Spangle
FP-1173*



Red Marble
FP-1181*



Silver Marble
FP-1182*



Blue Marble
FP-1183*



Leopard
FP-1191



Manta Ray Orange
FP-1192*



Semi Punched Silver
FP-1193*



Universal Sports
FP-1194*



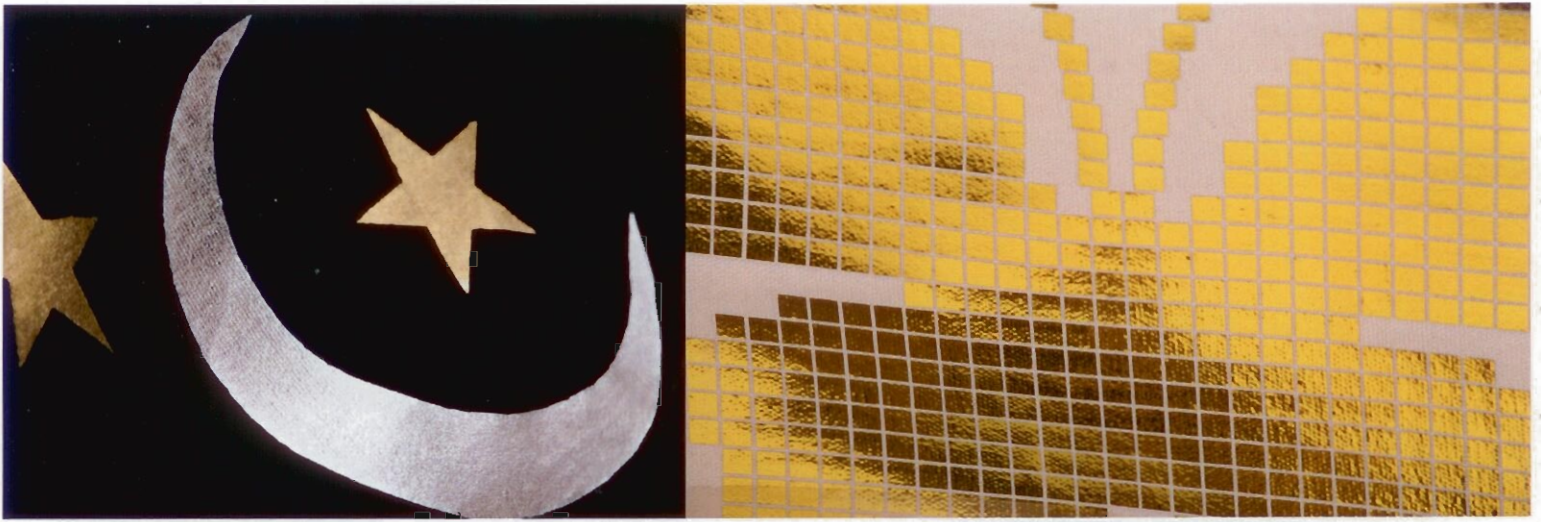
Imitation Blue Twill
FP-1195*



Imitation Gold Twill
FP-1196*



Imitation Red Twill
FP-1197*



DecoFILM®

- The “Brilliant” styles offer a smoother, chrome-like surface
- The “Super” styles offer a slightly softer hand and stretchability
- Add value to your fashion designs with the brilliant accent of reflective metals
- Super Silver, Super Gold, and Super Copper are Oeko-Tex Class II Certified

Application Instructions

Adheres to cotton, polyester, fabric blends, spandex, lycra, wool, linen



45° Blade for Supers
60° Blade for Brilliants with high pressure



Cut this material in mirror image



310°F - 330°F



Firm, even pressure, cover and reheat if necessary



10 - 15 seconds



PEEL Peel cold



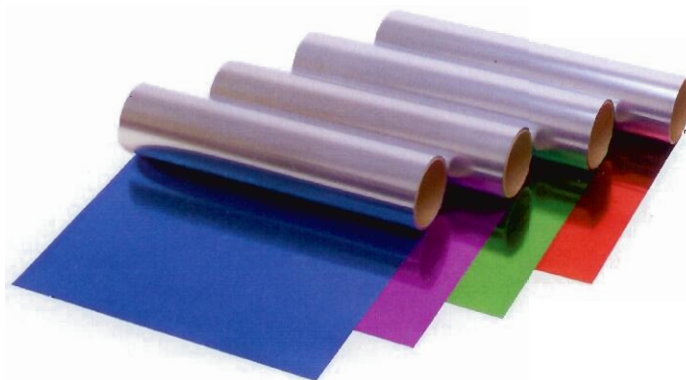
Super Silver, Gold, and Copper - Wash inside out, gentle cycle, cold water, tumble dry low. Suitable for dry-cleaning.
All others - Hand wash only.

No nylon, dazzle cloth, shiny polyester, or moisture-wicking materials.

***Brilliant Silver and Gold will not stretch or layer.**

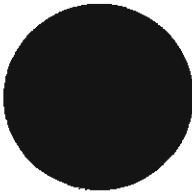


Scan the QR Code to visit the DecoFilm page on our website!



DecoFILM®

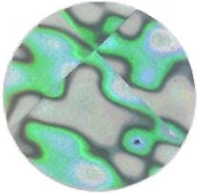
Available in 14" and 19" widths



Super Silver
SS-5200



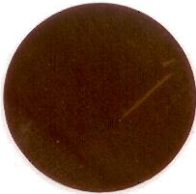
Metallic Holo
SH-5201



Magma
SM-5202



Super Gold
SG-5250



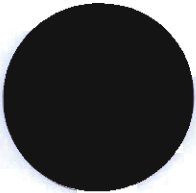
Super Copper
SC-5225



Super Red
SR-5301



Super Fuchsia
SF-5310



Super Blue
SB-5522



Super Green
SG-5633



Brilliant Silver
BS-5205*



Brilliant Gold
BG-5255*



DecoFILM® Paint FX

- Pearlescent transfer films that resemble the shimmer of car paint
- Can be used on sport and leisure wear
- Adds considerable value that direct screen printing cannot reproduce
- Pressure-sensitive carrier enables easy weeding and repositioning

Applications

Adheres to cotton, polyester, fabric blends, lycra, wool, linen



45° Blade



Cut this material in mirror image



310°F - 330°F



Firm, even pressure. Cover & reheat if necessary



17 - 20 seconds, then repress for 2 seconds



PEEL

Peel warm



Wash inside out, cold water, gentle cycle. Dry low heat. Suitable for dry-cleaning.

No nylon.

* Instructions for application to moisture-wicking materials:

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the adhesive to better penetrate the garment.

* Instructions for application to dazzle cloth & shiny polyester fabrics:

We highly recommend that you wash your garments prior to pressing your design. This will allow the adhesive to better penetrate the garment.

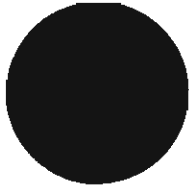


Scan the QR Code to visit the DecoFilm® Paint FX page on our website!



DecoFILM[®] Paint FX

Available in 15" and 20" widths



Black
DFPX-5480



Green
DFPX-5481



Blue
DFPX-5482



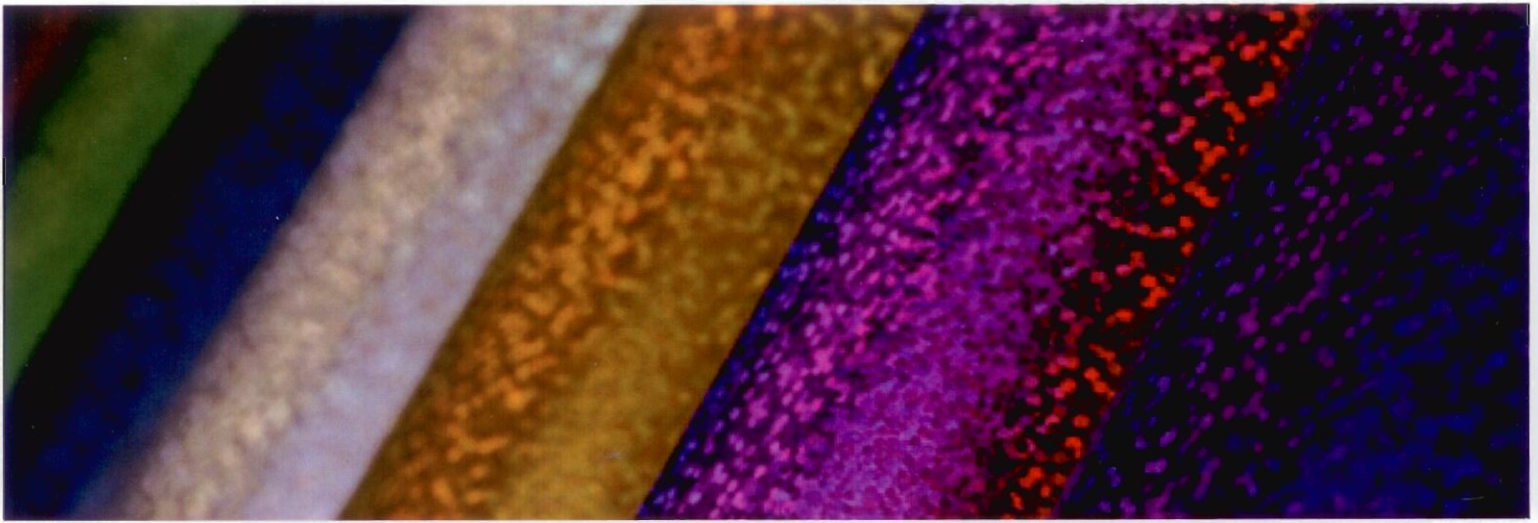
Champagne
DFPX-5484



Pink
DFPX-5485



Purple
DFPX-5486



DecoSPARKLE™

- Holographic film that creates stunning reflective rainbow color effects
- Offers exceptional abrasion resistance
- Great for creating a 3-D rhinestone look
- Pressure-sensitive carrier enables easy weeding and repositioning

Application Instructions

Adheres to cotton, polyester, fabric blends, wool, linen



45° Blade
with high
pressure



Cut this material
in mirror image



300°F



Medium to
Firm even
pressure



10 - 12
seconds



PEEL
Peel cold



Wash inside out,
cold water, gentle cycle,
tumble dry low heat.
Suitable for dry-cleaning.

No nylon, dazzle cloth, shiny polyester, or moisture-wicking materials.

***Will not stretch or layer.**

FAUX RHINESTONES



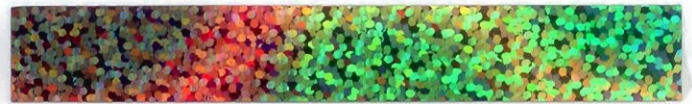
Scan the
QR Code
to visit the
DecoSparkle™
page on
our website!

DecoSPARKLE™

Available in 19" width only



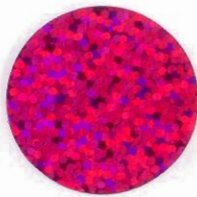
Rainbow DS-5610



Round Multi DS-5621



Violet
DS-5605



Fuchsia
DS-5606



Dark Pink
DS-5607



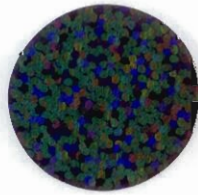
Orange
DS-5609



Aqua
DS-5611



Sky Blue
DS-5612



Navy Blue
DS-5613



Brown
DS-5615



Crystal Silver
DS-5617



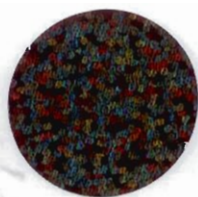
Crystal Gold
DS-5618



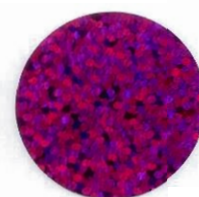
Spectrum
DS-5619



Red
DS-5620



Black
DS-5630



Purple
DS-5640



Silver
DS-5650



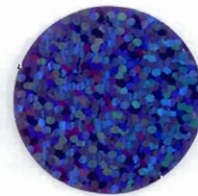
Gold
DS-5660



Pink
DS-5670



Green
DS-5680



Blue
DS-5690

Visit our website at **SpecialtyMaterials.com**

QUESTIONS?

Get answers on our website or contact us to submit a question.

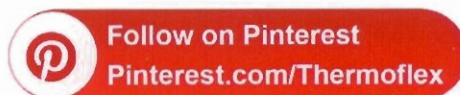
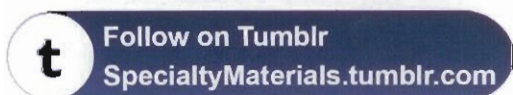
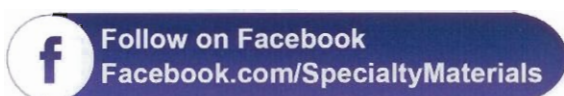
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TECHNICAL SUPPORT

Download PDF instruction sheets for each of our materials on our website. For more personal support, please feel free to call us at 877-437-8556 or email us at Tech@SpecialtyMaterials.com.

TECHNICAL ADVICE

Visit our FAQ page to find answers to all of your technical questions. Before doing a large run, please TEST products for suitability. Be advised that dye migration has occurred with low-energy dyes in polyester and poly-blend fabrics. We do not recommend using liquid fabric softener on your garments before or after the press.

*** Instructions for application to moisture-wicking fabrics:**

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the adhesive to better penetrate the garment.

*** Instructions for application to dazzle cloth & shiny polyester fabrics:**

We highly recommend that you wash your garments prior to pressing your design. This will allow the adhesive to better penetrate the garment.

CAUTION

Due to the limitations of printing inks, the swatches shown in this brochure are only representative. All technical information and recommendations are based on tests we believe to be reliable. However, we cannot guarantee performance for conditions not under manufacturer's control. Before using, please determine the suitability of product for its intended use. The user assumes all risk and liability whatsoever in connection with the use of this product. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by the manufacturer.

✓ Proven application success
 T Test prior to full run
 OK May be suitable, please test
 X Will NOT apply to fabric

	MATERIAL	COTTON	POLYESTER	BLENDS	SPANDEX	LCRA	LINEN	NYLON	NYLON MESH	LEATHER	TRANSFER TAPE	TEMP (F)	TIME/ PRESSURE	PEEL COLD	PRINT DIRECTION	WASH
ThermoFlex PLUS	Most Fabrics	✓	OK	✓	✓	T	✓	X	X	X		330°F - 335°F	17-20 sec/ PLS-9000 17-20 sec/ press 5 sec	Medium to firm	Reverse	Wash warm Tumble dry normal
ThermoFlex STRETCH	Most Fabrics	✓	T	✓	✓	✓	✓	X	X	X		330°F - 335°F	17-20 sec	Medium to firm	Reverse	Wash warm Tumble dry normal
PolybagFlex	Polypropylene bags, heat-sensitive fabrics	✓	✓	✓	✓	✓	✓	X	X	X		285°F	5 sec/ 10 sec	Medium to firm	Reverse	Wash warm Tumble dry normal
ThermoFlex Xtra	Heat-sensitive fabrics	✓	✓	✓	✓	✓	✓	✓	✓	✓		310°F - 315°F	3-5 sec/ 10 sec	Firm	Reverse	Turn inside out, cold water, tumble low
ThermoFlex SPORT	Most Fabrics	✓	✓	✓	✓	✓	✓	T	T	X		300°F - 320°F	8-10 sec	Medium	Reverse	Wash warm Tumble dry normal
Thermo BANNER 2	Heat-sensitive, Coated Canvas, Vinyl, Plastic	T	T	X	T	X	T	X	X	✓		212°F - 285°F	10-15 sec	Light	Reverse	Good outdoor durability
E-Z Weed	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		330°F - 335°F	17-20 sec	Medium to firm	Reverse	Wash warm Tumble dry normal
SUBLIBLOCK	poly/poly-blends	✓	✓	✓	✓	✓	✓	X	X	X		320°F - 330°F	10-15 sec	Firm	Reverse	Wash warm Tumble dry normal
Economy Flex	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		330°F	10-15 sec	Medium	Reverse	Wash cold Line dry
Wild Fashion Prints	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		325°F - 340°F	12-15 sec	Firm	Reverse	Turn inside out, cold water, tumble low
Fashion Flex	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		315°F - 330°F	17-20 sec	Firm	Reverse	Turn inside out, cold water, tumble low
GlitterFlex ULTRA	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		330°F - 335°F	17-20 sec	Medium to firm	Reverse	Wash warm Tumble dry normal
GlitterFlex II	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		330°F - 335°F	3 sec/ 10 sec	Hard to firm	Reverse	Turn inside out, cold water, tumble low
Crazy Crystal Colors	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		340°F - 350°F	15-20 sec	Firm	Reverse	Turn inside out, cold water, tumble low
LUMINOUS Flex	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		302°F - 320°F	15-18 sec	Medium	Reverse	Wash warm Tumble dry normal
DecoSPARKLE	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		300°F	10-12 sec	Medium to firm	Reverse	Turn inside out, cold water, tumble low
DecoFILM	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		310°F - 330°F	10-15 sec/ 2 sec	Firm	Reverse	Hand wash ONLY, tumble low
DecoFILM Paint FX	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		310°F - 330°F	17-20 sec	Firm	Reverse	Turn inside out, cold water, tumble low
DecoFLOCK	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	T		320°F - 340°F	10-15 sec	Medium to firm	Reverse	Wash and dry at medium temps
REFLECTION PROTECTION	Most Fabrics	✓	✓	✓	✓	T	✓	X	X	X		275°F - 305°F	3-5 sec/ 10-15 sec	Firm	Reverse	Wash warm, gentle cycle, tumble dry low
Ref-lite	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X		325°F	15 sec	Firm	Right-Reading	Turn inside out, cold water, tumble low
ColorPrint Solvent/Ecosol	Most Fabrics	✓	✓	✓	✓	✓	✓	T	OK	OK	DTM-855	170°F - 200°F	10-15 sec/ 10 sec	Firm	Right-Reading	Turn inside out, cold water, tumble low
2160/2161/2165/CPSS-2168	Heat-sensitive fabrics	OK	OK	OK	OK	OK	OK	T	T	✓	DTM-855					
Leather/Vinyl CPLV-2700	Heat-sensitive fabrics	OK	OK	OK	OK	OK	OK	T	T	✓	DTM-855					
ColorPrint	Cotton & cotton blends	✓	✓	✓	✓	✓	✓	X	X	X		300°F - 315°F	30 sec	Firm	Right-Reading	Turn inside out, cold water, tumble low
Standard/Economy/Glitterprint	Cotton & cotton blends	✓	✓	✓	✓	✓	✓	X	X	X		300°F - 315°F	30 sec	Firm	Right-Reading	Turn inside out, cold water, tumble low
Nylon	Nylon & heat sensitive fabrics	✓	✓	✓	✓	✓	✓	✓	✓	✓		300°F - 315°F	30 sec	Firm	Right-Reading	Turn inside out, cold water, tumble low
ThermoBANNER Printable	Textile awnings, heat-sensitive fabrics	T	T	X	T	X	T	X	X	T		210°F	20 sec	Light	Right-Reading	Turn inside out, cold water, tumble low
Reflective Printable	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	T		320°F	20 sec	Medium	Right-Reading	Turn inside out, cold water, tumble low
EasyPrint	Cotton, polyester, acrylic	✓	✓	✓	✓	✓	✓	X	X	T		325°F	15 sec	Firm	Right-Reading	Turn inside out, cold water, tumble low
AquaPrint	Ceramic glass & other non-porous surfaces	X	X	X	X	X	X	X	X	X						
PoliPrintables	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X						
DecoPrint	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X						
ColorFi Media	Most Fabrics	✓	✓	✓	✓	✓	✓	X	X	X						
ColorFi III Dark	Most dark fabrics	✓	✓	✓	✓	✓	✓	X	X	X						
ColorFi III Light	Most light fabrics	✓	✓	✓	✓	✓	✓	X	X	X						

See page 18 for Reflection Protection application instructions.

See page 26 for AquaPrint application instructions.

See pages 27-30 for PoliPrintables application instructions.

See page 33 for ColorJet Media application instructions.

DTM-500/TM-850 for Glitters

TM-853

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