



# THREE PERFECT SOLUTIONS TO DARK GARMENTS IMPRINTING

Nowadays, there are various ways to imprint dark garments. But which ones are the best? BestSub endeavors to provide you with three perfect solutions: sublimation printing, toner transfer printing, and vinyl printing.





# SUBLIMATION PRINTING

1. Subli-Cotton Fabric – Sublimation Solution on Dark Garments
2. Metallic Film – Sublimation Solution on Dark Garments
3. Dark Transfer Paper





# 1 Subli-Cotton Fabric – Sublimation Solution on Dark Garments

As the necessary media, Subli-Cotton Fabric, which is knitted and woven fabric, makes sublimation possible for cotton material. It is designed for fashion knitted fabrics and T-shirt business. It is for stretchy, knitted cotton and we recommend T-shirts and other cotton that is stretchy. We have three sizes for you.

## Types of Materials

- SBC1928  
Subli-Cotton Fabric (19\*28cm)
- SBC2639  
Subli-Cotton Fabric (26\*39cm)
- SBC1500  
Subli-Cotton Fabric (1.5m\*100m)



<b>SOLUTION</b>	Subli-Cotton Fabric
<b>PRINTING TEMPERATURE</b>	190 °C
<b>PRINTING TIME</b>	60S (Cover a piece of silicon paper while printing & Hot peeling)



## Recommended Printers



PRA4SG400  
Sawgrass SG400 Printer (A4)



PRA3SG800  
Sawgrass SG800 Printer (A3)



VJ628  
Mutoh VJ628 Printer (8 Colors)

## Recommended Heat Press Machines (CLAM Series)



- CLAM-E45  
Clam Flat Press (40\*50cm)
- CLAM-D46  
Clam Auto Open Press (40\*60cm)
- CLAM-D56  
Clam Auto Open Press (50\*60cm)

## Recommended Sublimation Paper



- PSP125-A4  
Otter Pro Sublimation Paper A4
- PSP125-A3  
Otter Pro Sublimation Paper A3
- PSPR125-61  
Otter Pro Roll Paper (61cm\*100m, 125g)
- PSPR105-61  
Otter Pro Roll Paper (61cm\*100m, 105g)

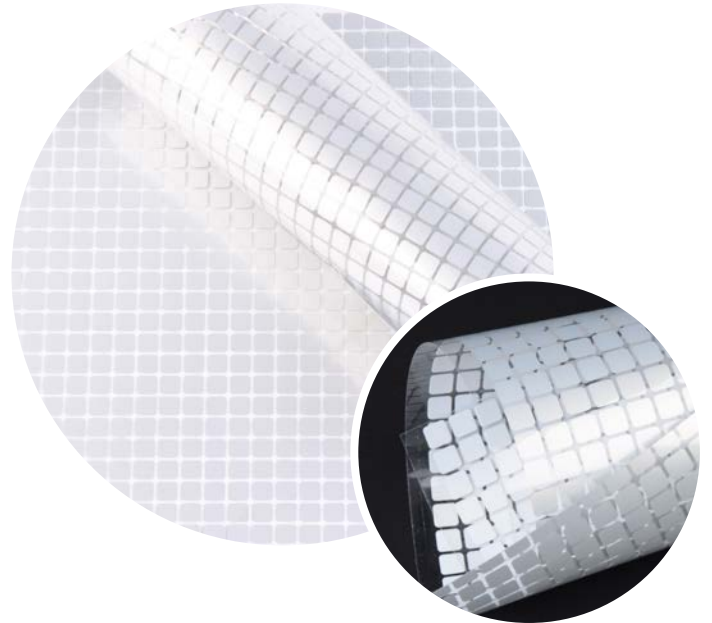
# 2 Metallic Film – Sublimation Solution on Dark Garments

The film gives metallic effect to images. Its metallic effect is similar to the printings on real metal. This metallic film is the easiest solution to catch potential customers' eye with shining metallic images without using metallic ink. It is suitable for all kinds of sublimation fabrics. We have A4 size and roll size for you.

## Types of Materials

- MFLM2430  
Metallic Film (24\*30cm)
- MFLM24100  
Metallic Film (24cm\*100m)

SOLUTION	PRINTING TEMPERATURE	PRINTING TIME
Metallic Film	180 °C	10S (For printing the metallic film on dark garments)
	190 °C	25S (For apparel, hot peeling)



## Recommended Printers



PRA4SG400  
Sawgrass SG400 Printer (A4)



PRA3SG800  
Sawgrass SG800 Printer (A3)



VJ628  
Mutoh VJ628 Printer (8 Colors)

## Recommended Heat Press Machines (CLAM Series)



- CLAM-E45  
Clam Flat Press (40\*50cm)
- CLAM-D46  
Clam Auto Open Press (40\*60cm)
- CLAM-D56  
Clam Auto Open Press (50\*60cm)

## Recommended Sublimation Paper



- PSP125-A4  
Otter Pro Sublimation Paper A4
- PSP125-A3  
Otter Pro Sublimation Paper A3
- PSPR125-61  
Otter Pro Roll Paper (61cm\*100m, 125g)
- PSPR105-61  
Otter Pro Roll Paper (61cm\*100m, 105g)



# 3 Dark Transfer Paper

The classic dark transfer paper is good for imprinting dark-colored cotton fabrics with pigment ink. We have A4 and A3 sizes for you.

## Types of Materials

3GJDA4

JETPRO Inkjet Dark Transfer Paper

ZSA4

A4 Transfer Paper (Dark Color)

ZSA4

A4 Transfer Paper (Dark Color)

SOLUTION	PRINTING TEMPERATURE	PRINTING TIME
JETPRO Inkjet Dark Transfer Paper	170 °C	15S (Cover a piece of silicon paper while printing)
A4 Transfer Paper (Dark Color) A3 Transfer Paper (Dark Color)	180 °C	25S (Cover a piece of silicon paper while printing)



## Applicable Types of Printers

Ink-jet printers which can be added ink to print

Recommended Epson Printers: EPSON T50 (A4), EPSON 1390 (A3)

**Note:** The printer ink should be pigment ink. Otherwise, the picture effect will be worse with other ink.



EPSON T50 (A4)



EPSON 1390 (A3)



# TONER TRANSFER PRINTING



- FOREVER and JOTO Dark Transfer Paper
- FOREVER Metallic Color Flex-Soft No-Cut Foil
- FOREVER Neon Color Flex-Soft No-Cut Foil
- FOREVER Hot Stamping Foil

## Recommended Heat Press Machine

As for the laser dark transfer paper (AB), its requirement for machine pressure is relatively high. If the pressure is uneven, it is easy to have inferior-quality products. Therefore, it is recommended to use BestSub's Mate Swinger Press (MATE-Y38).

### Note:

1. Please use Adobe Illustrator or CorelDraw to print and the printed image should be a vector graphic.
2. Please purchase the silicon paper together with the transfer paper in order to prevent damage to the printed images.



MATE-Y38  
Mate Swinger Press (38\*38cm)



# 1 FOREVER and JOTO Dark Transfer Paper

FOREVER Trim-Free Dark Transfer Paper and JOTO Paropy CL Trim-Free Dark Transfer Paper are both suitable for printing white and colorful images onto dark garments. They are also very convenient to print hollow out designs onto the garments, which saves the engraving time. What's more, the patterns look great.

## Types of Transfer Paper

- FLDA4-A  
FOREVER Trim-Free Dark Transfer Paper A4 (A Side)
- FLDA4-B  
FOREVER Trim-Free Dark Transfer Paper A4 (B Side)
- FLDA4XL-A  
FOREVER Trim-Free Dark Transfer Paper A4XL (A Side)
- FLDA4XL-B  
FOREVER Trim-Free Dark Transfer Paper A4XL (B Side)
- FLDA3-A  
FOREVER Trim-Free Dark Transfer Paper A3 (A Side)
- FLDA3-B  
FOREVER Trim-Free Dark Transfer Paper A3 (B Side)
- JPABA4  
Paropy CL Trim-Free Dark Transfer Paper (8.5 in. x 11 in. AB)



## Applicable Types of Printers



C711WT  
OKI C711WT Printer (A4)  
Color: CMY WHITE, A4 size



C941DN  
OKI C941dn Printer (A3)  
Color: CMYK WHITE, A3 size

SOLUTION	PRINTING TEMPERATURE	PRINTING TIME
<ol style="list-style-type: none"> <li>① FOREVER Trim-Free Dark Transfer Paper (A Side)</li> <li>② FOREVER Trim-Free Dark Transfer Paper (B Side)</li> </ol>	155 °C	90-120S (For A side and B side medium separation) 30S (For apparel) 30S (For second printing with the silicon paper)
Paropy CL Trim-Free Dark Transfer Paper (AB)	150 °C	60S (For A side and B side medium separation) 30S (For apparel) 30S (For second printing with the silicon paper)



# 2 FOREVER Flex-Soft No-Cut Foil

Print Black and Get White, Gold, Silver, Neon & Standard Colors. Self-Weeding 2-Paper-System for Dark and Light colored garments.  
Transfer Foil for B&W or CMYK Laser/LED Printers and Copiers – No Cutting, No Weeding!

## Types of Transfer Paper

NUMBER	COLOUR	SIZE														
FLDMSA4	Silver Metallic	A4	<table border="1"> <thead> <tr> <th>SOLUTION</th> <th>PRINTING TEMPERATURE</th> <th>PRINTING TIME</th> </tr> </thead> <tbody> <tr> <td>                     ① FOREVER Flex-Soft No-Cut Foil (Metallic Color)                      ② FOREVER Trim-Free Dark Transfer Paper (B Side)                 </td> <td>140 °C</td> <td>                     90S                      (For A side and B side medium separation)                      30S                      (For apparel)                      30S                      (For second printing with the silicon paper)                 </td> </tr> </tbody> </table>								SOLUTION	PRINTING TEMPERATURE	PRINTING TIME	① FOREVER Flex-Soft No-Cut Foil (Metallic Color) ② FOREVER Trim-Free Dark Transfer Paper (B Side)	140 °C	90S (For A side and B side medium separation) 30S (For apparel) 30S (For second printing with the silicon paper)
		SOLUTION									PRINTING TEMPERATURE	PRINTING TIME				
① FOREVER Flex-Soft No-Cut Foil (Metallic Color) ② FOREVER Trim-Free Dark Transfer Paper (B Side)	140 °C	90S (For A side and B side medium separation) 30S (For apparel) 30S (For second printing with the silicon paper)														
A3																
FLDMGA4	Gold Metallic	A4														
		A3														
FLDMWGA4	White Metallic	A4														
FLDWA4	White	A4														
		A3														
FLDMBA4	Blue Metallic	A4														
FLDMGGA4	Green Metallic	A4														
FLDMLIA4	Purple Metallic	A4														
FLDMRA4	Red Metallic	A4														
FLDNPA4	Neon Pink	A4														
		A3														
FLDNOA4	Neon Orange	A4														
		A3														



## Applicable Types of Printers



C831DN  
OKI C831dn Laser Printer (A3)  
Color: CMYK, A3 size



C711WT  
OKI C711WT Printer (A4)  
Color: CMY WHITE, A4 size



C941DN  
OKI C941dn Printer (A3)  
Color: CMYK WHITE, A3 size

# 3 FOREVER Hot Stamping Foil

## Types of Hot Stamping Foil

MCAA01

Hot Stamping Foil (Rainbow Blue)

NOMP09

Hot Stamping Foil (Brushed Green)

GOMP09

Hot Stamping Foil (Brushed Gold)

SOMP05

Hot Stamping Foil (Mosaic Silver)

GOMP05

Hot Stamping Foil (Mosaic Gold)

GOHP65

Hot Stamping Foil (Bubbled Gold)

SOHP65

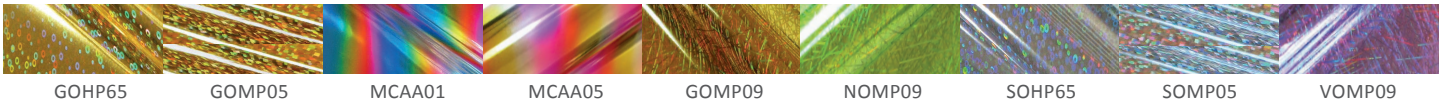
Hot Stamping Foil (Bubbled Silver)

MCAA05

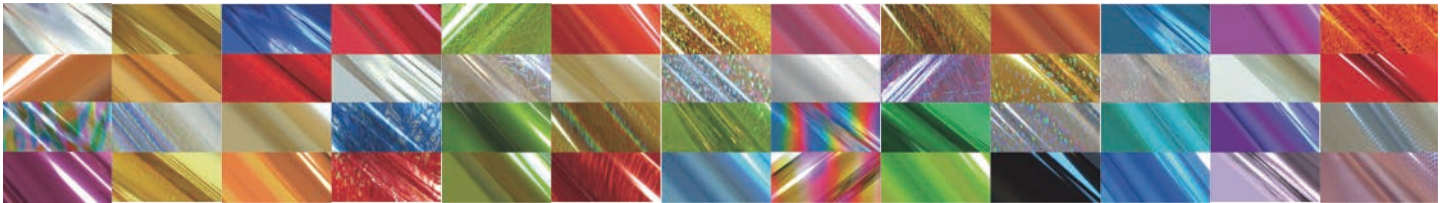
Hot Stamping Foil (Rainbow Pink)

VOMP09

Hot Stamping Foil (Brushed Purple)



Our product has 52 colors for you to choose from  
( if you choose other color, the deliver time will be postponed for 15 to 20 working days).



## Applicable Types of Printers



C711WT  
OKI C711WT Printer (A4)  
Color: CMY WHITE, A4 size



C941DN  
OKI C941dn Printer (A3)  
Color: CMYK WHITE, A3 size

SOLUTION	PRINTING TEMPERATURE	PRINTING TIME
① FOREVER Hot Stamping Foil ② FOREVER Trim-Free DarkTransfer Paper (B Side)	155 °C	90S (For A side and B side medium separation) 10S (For apparel) 40S (For second printing with the silicon paper)



# 1 Cutting Vinyls

POLI-TAPE PU Vinyls are classified into several series, Turbo, Premium, Premium (Blockout), Premium (Stretch), and Perform. These vinyls of high quality are easy to print and feel smooth and soft to the touch. POLI-TAPE Perform PU Vinyl is most commonly used, POLI-TAPE Turbo PU Vinyl features fastest printing speed, while POLI-TAPE Premium PU Vinyl is the best.

SOLUTION	PRINTING TEMPERATURE	PRINTING TIME
POLI-TAPE Turbo PU Vinyl	130 °C	5S (Hot peeling)
POLI-TAPE Premium PU Vinyl	160 °C	15S (Hot peeling)
POLI-TAPE Premium PU Vinyl (lockout)	160 °C	12S (Hot peeling)
POLI-TAPE Premium PU Vinyl (Stretch)	160 °C	12S (Hot peeling)
POLI-TAPE Perform PU Vinyl	160 °C	15S (Hot peeling)



## Recommended Cutting Machines



BP305  
Silhouette Cameo 12-inch Cutting Machine



BP203  
Silhouette Portrait 8-inch Cutting Machine

## Recommended Heat Press Machines (CLAM Series)



CLAM-E45  
Clam Flat Press (40\*50cm)

CLAM-D46  
Clam Auto Open Press (40\*60cm)

CLAM-D56  
Clam Auto Open Press (50\*60cm)

## 2 Sublimation Vinyls

Heat-sealable Polyester flock (white, 640 μ) covered with a silicon paper with good flatness, especially developed for directly sublimation print on A4 sheets. Due to the fiber density, a photo-realistic print resolution with a semi-matt finish is achieved. The printed flock has an excellent washing durability and is resistant to yellowing.

### Types of Paper

SUBLI-FLOCK 5902 A4  
Item No.: PSP5902

SUBLI-PRINT 4680 A4  
Item No.: PSP4680

Temperature: 40°C

Wash inside out.

Printing parameters: 160°C, 15 seconds, medium pressure



### Recommended Heat Press Machines



Clam Series



Mate Series

### Recommended Printers



PRA4SG400  
Sawgrass SG400 Printer (A4)



PRA3SG800  
Sawgrass SG800 Printer (A3)

### Recommended Cutting Machines



BP305  
Silhouette Cameo 12-inch Cutting Machine



BP203  
Silhouette Portrait 8-inch Cutting Machine



# Printing System Comparison

	SUBLIMATION PRINTING	FOREVER	DIRECT TO GARMENT	PRINT & CUT APPLICATIONS	SCREEN PRINTING
User	All/Low Investment	All/Low Investment	Professional/High Investment	Professional	Professional/High Investment
Printer	Epson Photo Printers/ Sawgrass SG400/ SG800/VJ628	OKI Printers / Laser Printers	Professional	Solvent/Sawgrass	Professional
Transfer Image Type	All	Vector	All	All(Vector Better)	All
Touch Feeling	Smooth	Hand Touch	Hand Touch	Hand Touch	Hand Touch
Time & Cost	East/Fast Low Cost	East/Fast Low Cost	Time-Consuming High Cost	Time-Consuming Low Cost	Time-Consuming High Cost
Cutting & Wedding	No	No	Yes	Yes	No
Wash Temp	40℃	40℃	40℃	40℃	60℃
Disadvantage	No	No	Cotton Based Garments	Time-Consuming	Film & Screen Manufacturing Required



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Impress Best Creativity



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