

Premium Heat Transfer Vinyl

**SMTF KOREA**



We make your life *Colorful*

**BROCHURE**



**01** **Company**  
Introduction

**02** **Cuttable Vinyl**  
PU  
PU Vent-Hole  
PU SB block  
PVC  
Glitter  
Hologram  
Metallic  
Flex Foil  
Flock  
Reflective  
Brick PU  
PUFF PU  
Glow in the Dark  
Adhesive Film

**03** **Printable Vinyl**  
Printable PU  
Printable Vent-Hole  
Printable SB block  
Printable PVC  
Printable Glitter  
Printable Flock  
Printable PUFF PU  
Mask Film

**05** **Sublimation Solution**  
Sublimation Paper  
Sublimation Film  
Sublimation Ink

**04** **Specialty Film**  
Silicone  
Hair line  
Chameleon  
Holo reflective

“Success Seems To Be  
Connected With Action”

***Welcome to SMTF!***

SMTF has obtained the valuable experience and knowledge in the garment industry over many years, especially through digital textile printing and heat transferring processes.

Digital printing technology derived heat transfer garment film is the most ideal and perfect solution with the great potential to expand the textile imaging market by applying a variety of designs onto various garments through digital printing and heat transferring technology.

SMTF continue to generate new and innovative solutions for textile printing and applying images through heat transfer, providing our global partners with high value-added business opportunities.

Thanks to all of our global partners, employees and investors, SMTF is strongly positioned in the textile imaging market and is ready to face today's challenges and create value and benefit for all. As always, you are an integral part of our success and we will never take your trust for granted.

**CEO, John Lim**



# CUTTABLE, PRINTABLE HEAT TRANSFER VINYL



SMTF, a subsidiary company of the Sunmicrotek group is a professional Korean manufacturer and supplier of high performance thermal transfer film materials targeted at the textile and garment market. SMTF stands for Sunmicro transfer film. Based on long experience and accumulated knowledge together with continuous R&D investment and a creative market approach SMTF has introduced a wide range of world class textile and garment thermal transfer products for cad-cut plotters and digital printers. The range includes PU, PVC, glitter, flock, hologram, metallic, reflectives, printable heat transfer films.

The key advantages of SMTF heat transfer film are the vibrant colours, superior wash ability, easy weeding and suitability for a wide range of applicable fabrics.

SMTF always pays high attention to global trends and the demands of the rapidly changing digital textile market and continue to develop the most suitable & innovative solutions using our experience, know-how and accumulated technologies in the textile industry.

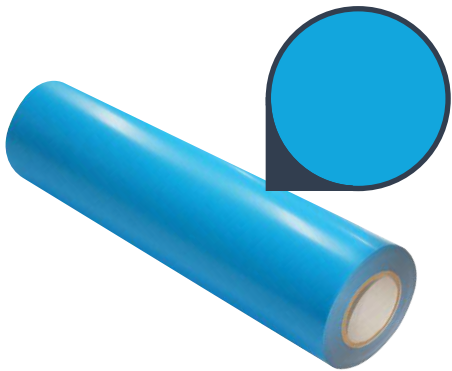


# PU

PU heat transfer film is a soft and eco-friendly polyurethane based material which is highly suited for the transfer of designs onto garments.

This easy to cut and weed film has high elasticity and strong adhesiveness, allowing fabrics to stretch through natural movement whilst maintaining excellent durability and the ability to withstand frequent washing.

PU heat transfer film is the ideal solution for high quality, detailed designs and numbering for t-shirts, sportswear and other garments where durability is essential.



### Standard Size

510MM(20") x 50M / 25M(L) Roll

### Application

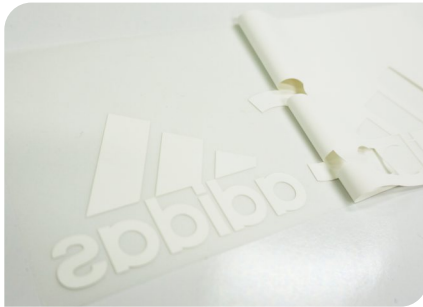
Cotton, Polyester,  
Cotton/Poly Blends

### Thickness

40 (90 with hotmelt) micron

### Transfer Condition

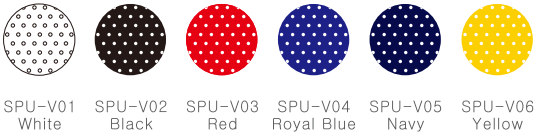
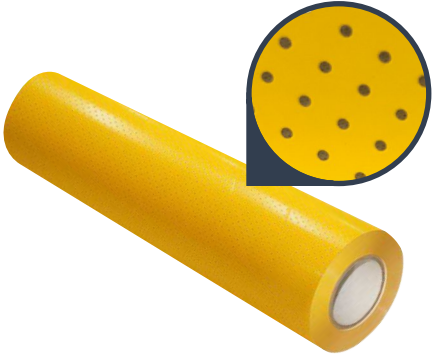
Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel



# PU VENT HOLE

Our PU Vent Hole has tiny holes on it, generating excellent ventilation and also making good decoration effect on fabric.

It has thin and high elasticity, very suitable for sportswear and uniforms.



### Standard Size

510MM(20") x 50M / 25M(L) Roll

### Application

Cotton, Polyester,  
Cotton/Poly Blends

### Thickness

40 (90 with hotmelt) micron

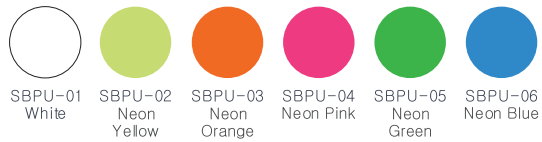
### Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Warm Peel



# PU Sublimation Block

[Sublimation Block]  
High Resistance on sublimation garment.



## Standard Size

510MM(W) x 50M / 25M(L) Roll

## Application

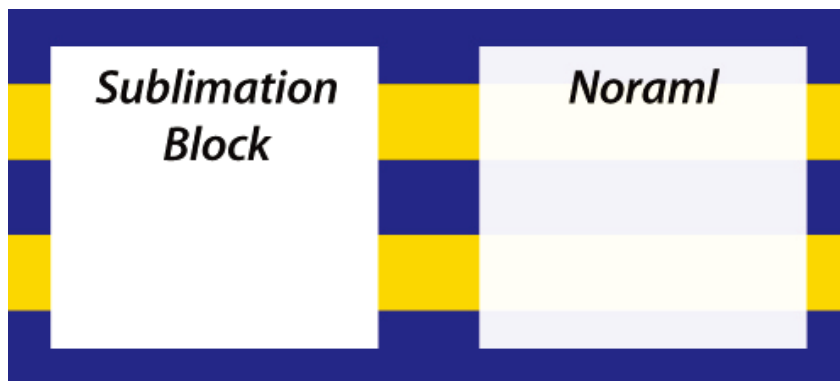
Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

45 (100) micron

## Transfer Condition

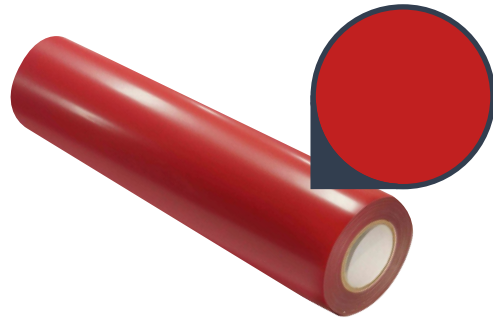
Time : 8 – 10 seconds  
Temperature : 140°C – 150°C  
Peel Type : Warm Peel



# PVC

PVC heat transfer film is a little thicker and high temperature resistant adhesive base pvc film that can hold cut-out image in place for excellent transfer.

It features excellent cut and weed-ability, good flexibility and durability, showing no transformation by expansion and shrinking. It is very suitable solution for numbering, lettering and small logo or symbols, detailed designs for sports uniforms, t-shirts and other garments.



## Standard Size

510MM(W) x 50M / 25M(L) Roll

## Application

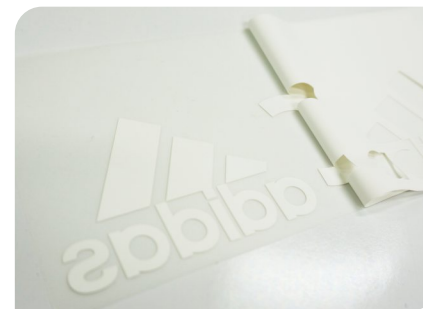
Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

Normal 110 (166 with hotmelt) micron  
Neon 150 (200 with hotmelt) micron

## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Warm Peel





# GLITTER

Glitter heat transfer film is a brilliant and sparkling solution for fabrics especially those used in the fashion industry.

It can be applied to dark and light fabrics made of cotton, polyester or cotton/polyester mix.

Glitter heat transfer vinyl is one of the most popular choices for retail stores because of the striking shimmering effect on fashion garments.



**Standard Size**

500MM(W) x 50M / 25M(L) Roll

**Application**

Cotton, Polyester,  
Cotton/Poly Blends

**Thickness**

264 (354 with hotmelt) micron

**Transfer Condition**

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel



# GLITTIER VENT HOLE

Glitter Vent Hole has tiny holes on it, generating excellent ventilation and making a good decoration effect on fabric. It is good for fashion garments and excellent for air circulation through the holes.



### Standard Size

500MM(W) x 50M / 25M(L) Roll

### Application

Cotton, Polyester,  
Cotton/Poly Blends

### Thickness

264 (354 with hotmelt) micron

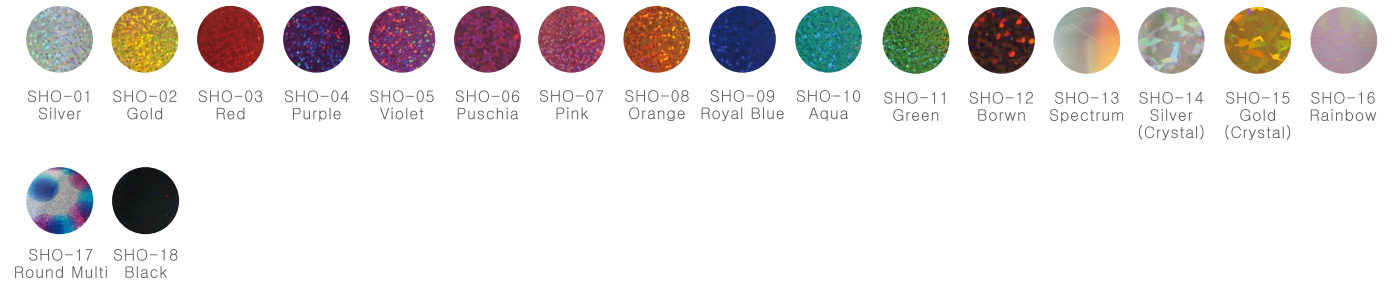
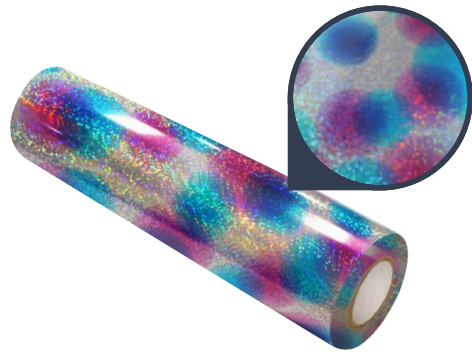
### Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel



# HOLOGRAM

Hologram heat transfer polyester film is used to create stunning shimmering rainbow colors through movement when wearing garments with holographic images. Our Hologram heat transfer film is the perfect product for eye-catching and vibrant designs.



## Standard Size

500MM(W) x 100M / 50M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

32 (82 with hotmelt) micron

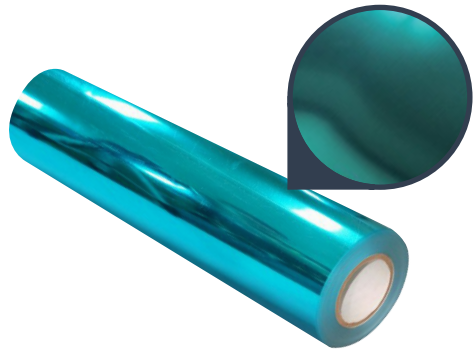
## Transfer Condition

Time : 8 - 12 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel



# METALLIC

Metallic Heat Transfer Film leaves a gleaming metal finish and is perfect for any application. Easy to cut, weed and heat seal with excellent opacity, dye resistance and the ability to stretch and return to the existing size without compromising its great wash durability. Metallic Heat Transfer Film is manufactured for transferring solid and metallic coloured logos, graphics or text onto cotton and polyester fabrics for the production of eye catching and brilliant metallic designs.



## Standard Size

500MM(W) x 100M / 50M(L) Roll

## Application

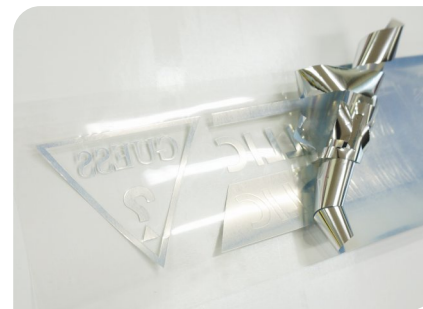
Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

32 (82 with hotmelt) micron

## Transfer Condition

Time : 10 - 12 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel

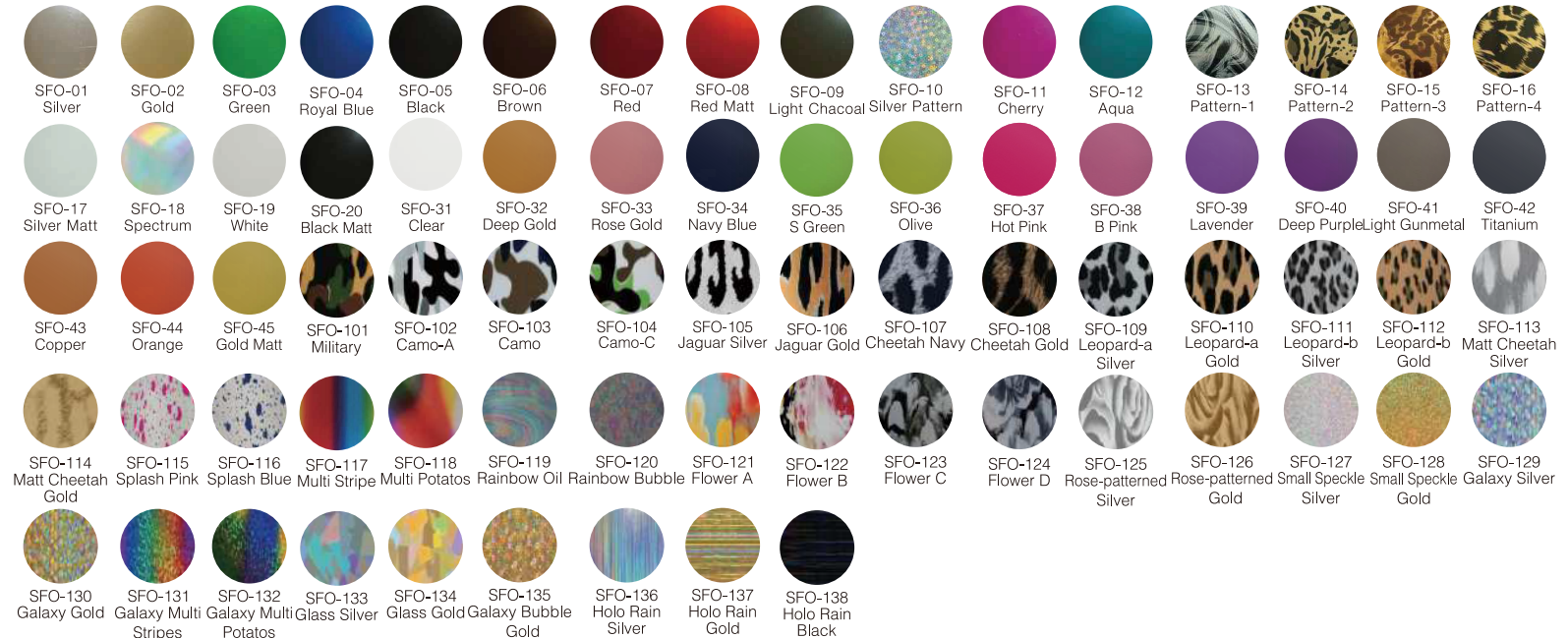
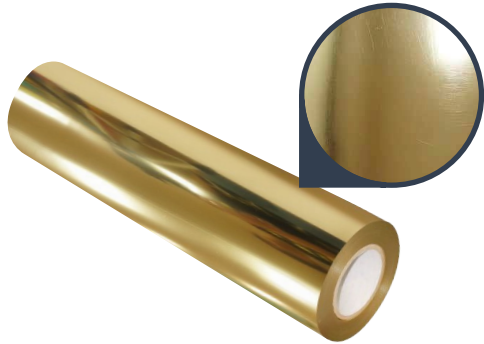


# FLEX FOIL

## Flex Foil(Soft Metallic+Fashion Foil)

Flex Foil has a good elasticity and high scratch resistance, thin, very brilliant metallic color on fabric. It is very suitable solution for Cotton.

Flex Foil vinyl has excellent wash-durability and very easy cut and weed. It makes an effect of hot stamping foil.



### Standard Size

500MM(W) x 100M / 50M(L) Roll

### Application

Cotton, Polyester,  
Cotton/Poly Blends

### Thickness

32 (82 with hotmelt) micron

### Transfer Condition

Time : 10 - 12 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel





SFO-101 Military



SFO-102 Camo-A



SFO-103 Camo



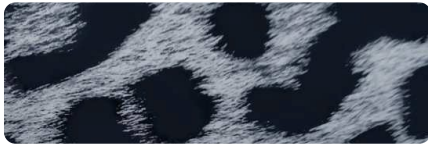
SFO-104 Camo-C



SFO-105 Jaguar Silver



SFO-106 Jaguar Gold



SFO-107 Cheetah Navy



SFO-108 Cheetah Gold



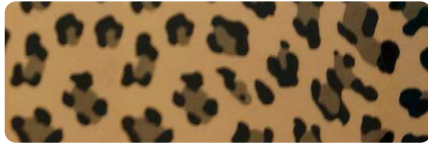
SFO-109 Leopard-a Silver



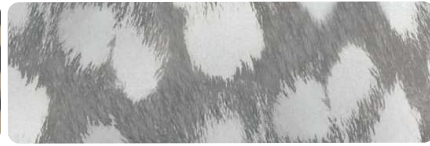
SFO-110 Leopard-a Gold



SFO-111 Leopard-b Silver



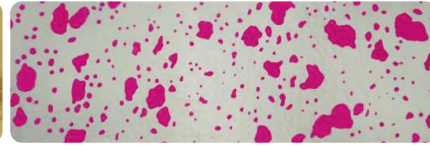
SFO-112 Leopard-b Gold



SFO-113 Matt Cheetah Silver



SFO-114 Matt Cheetah Gold



SFO-115 Splash Pink



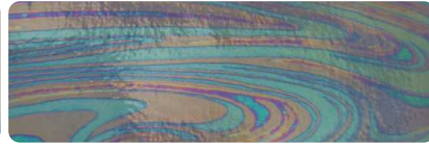
SFO-116 Splash Blue



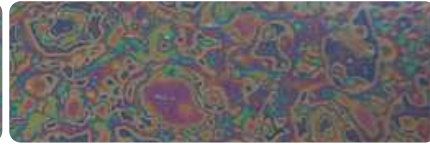
SFO-117 Multi Stripe



SFO-118 Multi Potatos



SFO-119 Rainbow Oil



SFO-120 Rainbow Bubble



SFO-121 Flower A



SFO-122 Flower B



SFO-123 Flower C



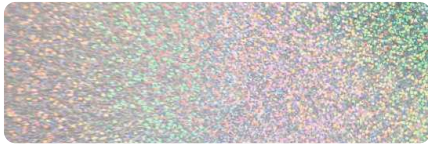
SFO-124 Flower D



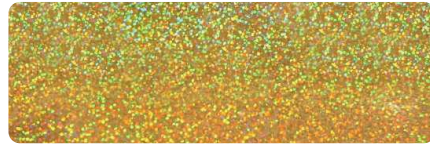
SFO-125 Rose-patterned Silver



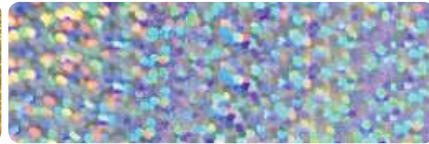
SFO-126 Rose-patterned Gold



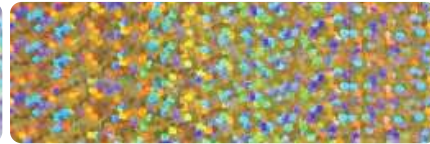
SFO-127 Small Speckle Silver



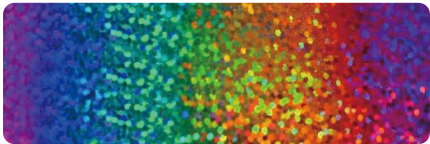
SFO-128 Small Speckle Gold



SFO-129 Galaxy Silver



SFO-130 Galaxy Gold



SFO-131 Galaxy Multi Stripes



SFO-132 Galaxy Multi Potatos



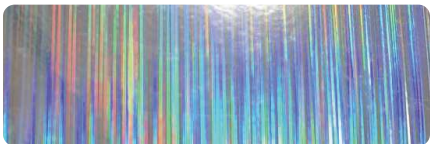
SFO-133 Glass Silver



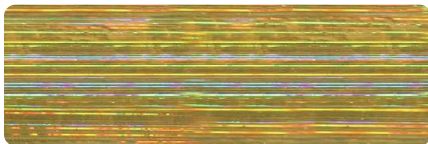
SFO-134 Glass Gold



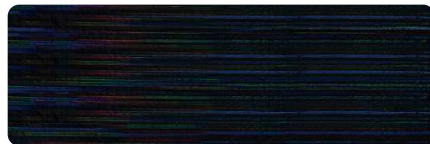
SFO-135 Galaxy Bubble Gold



SFO-136 Holo Rain Silver



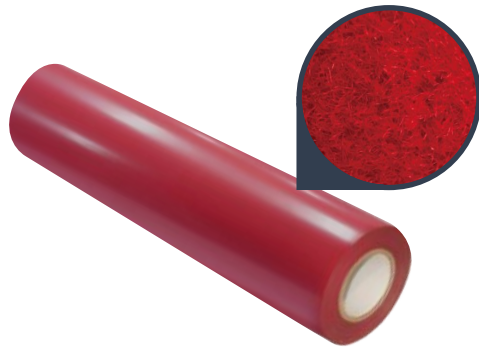
SFO-137 Holo Rain Gold



SFO-138 Holo Rain Black

# FLOCK

Flock heat transfer film is a suede like garment film commonly used for fashion wear. It features easy cut and weeding and is available in a variety of bright colours making it a very suitable solution for corporate clothing, caps, school uniforms etc.



## Standard Size

510MM(W) x 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

500 (566 with hotmelt) micron

## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel



# REFLECTIVE

A Reflective Heat Transfer Film glows itself when subject to a light source, making garments highly visible. The advanced colourfast PU film is available in different colours and has a silk like, soft touch.



## Standard Size

510MM(W) x 50M(L) Roll

## Application

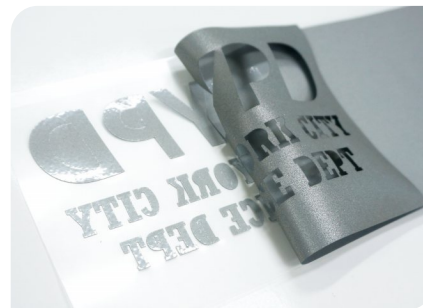
Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

120 (180 with hotmelt) micron

## Transfer Condition

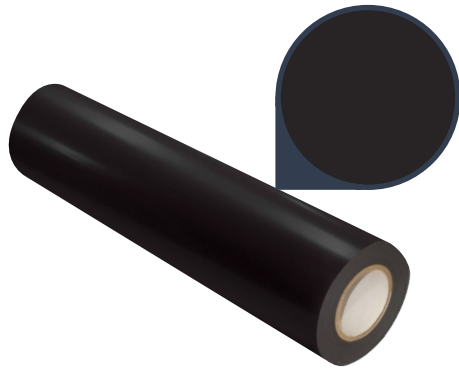
Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Warm Peel





# BRICK PU

SMTF Brick PU is Polyurethane based material which is thicker than normal PU. The thicker PU Brick gives an effect of more visual and unique style on your designs. It has a wide application, especially suitable for logo and symbol.



## Standard Size

500MM(W) x 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

700 (755 with hotmelt) micron

## Transfer Condition

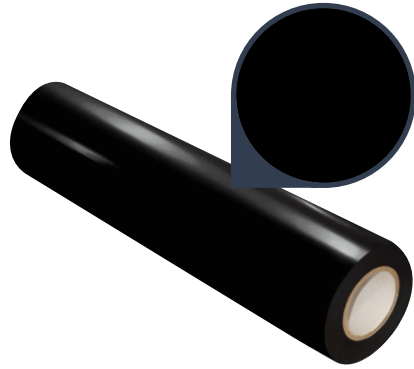
Time : 10 - 15 seconds  
Temperature : 140°C - 150°C  
Peel Type : Warm Peel



# PUFF PU

Foam PU is a polyurethane based foaming vinyl that makes a self-expansion by heating. It gives your t-shirt design cubic effect, creating more luxurious look, comparing to flat design..

- Luxurious cubic effect by self-expansion with heat
- Soft and touchable polyurethane based material
- Suitable for cotton, polyester, cotton/poly blends



## Standard Size

510MM(W) x 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

105 (160 with hotmelt) micron

## Transfer Condition

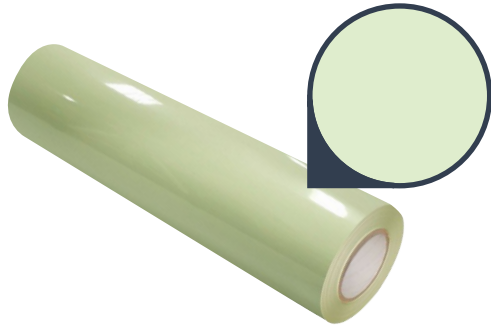
Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Hot, Warm Peel



# GLOW IN THE DARK

Glow In the Dark is a polyurethane based illuminating vinyl that allows you to create an outstanding look of your t-shirt in the dark. It makes your design very stunning effect with long lasting glow and a perfect solution for standing out yourself most.

- Bright and Long lasting glow effect in the dark
- Soft and Elastistic Polyurethane based material
- Suitable for cotton, polyester, cotton/poly blends



SGD-01  
Yellow

## Standard Size

500MM(W) x 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

160 (210 with hotmelt) micron

## Transfer Condition

Time : 7 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Warm Peel



# Adhesive Film



## ✓ Cuttable Adhesive Film

Cuttable Adhesive film is transparent, compatible with hot stamping foil on textile. This easy to cut and weed film allows customers to make an easy and clean use of stamping foil with long durability. Finish your colorful design with Adhesive film for fashionable & unique shirts.

### Standard Size

510MM(W) x 50M(L) Roll

### Thickness

40(70) micron

### Transfer Condition

Temperature : 150°C ~ 160°C  
Time : 1st. 5~7sec ( Adhesive Film )  
2nd. 10~12sec ( Stamping Foil )

## ✓ Welding Adhesive Film

Welding Adhesive Film is suitable for welding between fabrics, has features like reduced maintenance costs, smooth finishing and long-lasting seam life. Let film create strong bonds between pieces of fabric.


















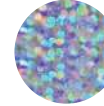
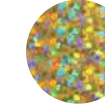




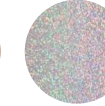
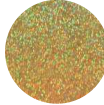
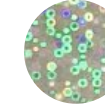
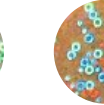
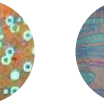
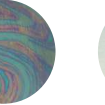

### Standard Size

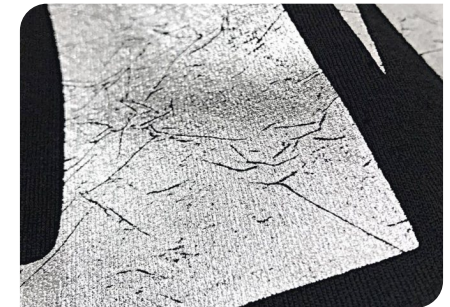
44 inch x 100 Meter

### Thickness

80micron

# Hot Stamping Foil

											
HSF-01 Silver	HSF-02 Gold	HSF-03 Clear	HSF-04 Gold-2(18k)	HSF-05 Black	HSF-06 Matt Silver	HSF-07 Matt Gold	HSF-08 Rose Gold	HSF-09 Light Copper	HSF-10 Rosy Red	HSF-11 Blue	HSF-12 Gunmetal
											
HSF-13 Hot Pink	HSF-14 Purple	HSF-15 Copper	HSF-16 Brown	HSF-17 Multi Stripe 117	HSF-18 Galaxy Silver	HSF-19 Galaxy Gold	HSF-20 Glass Silver	HSF-21 Glass Gold	HSF-22 Holoshine Silver	HSF-23 Holoshine Gold	HSF-24 Small Speckle Silver
						<b>Standard Size</b>		<b>Thickness</b>			
HSF-25 Small Speckle Gold	HSF-26 Galaxy Bubble Silver	HSF-27 Galaxy Bubble Gold	HSF-28 Rainbow Oil	HSF-29 Clear Rainbow-5	HSF-30 Holoshine Black	750 mm x 120 Meter		16micron			



# PRINTABLE PU **Matt / Glossy**

Printable heat transfer films are available in PU film, all of which can be printed using eco solvent inks. Excellent ink absorption, vivid colour, easy cut and weed ability make these films the ideal solution for customising t-shirts, sportswear, uniforms etc. with colourful logos and designs.



SPUP-01  
Matt PU  
White



SPUP-02  
Glossy PU  
White



## Matt



## Glossy



### Standard Size

510MM(20") x 50M / 25M(L) Roll

### Application

Cotton, Polyester,  
Cotton/Poly Blends

### Thickness

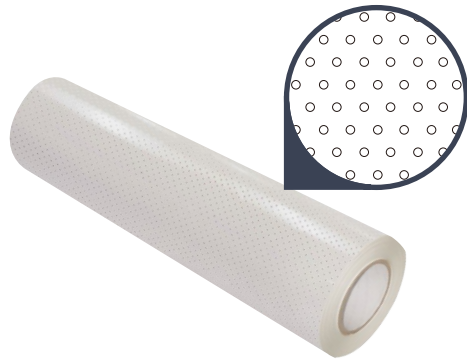
30 (85 with hotmelt) micron

### Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel

# PRINTABLE Vent-Hole

Printable Heat Transfer Films are available in PU (Polyurethane), all of which can be printed using Eco solvent inks. Excellent ink absorption, vivid colour, easy cut and weed ability make these films the ideal solution for customising T-shirts, Sportswear, Uniforms etc. with colourful logos and designs.



SPUP-V  
White

## Standard Size

510MM(W) x 50M / 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

30 (85) micron

## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel



# PRINTABLE SB block

SMTF Heat Transfer Vinyl Sublimation block layer protects the film from color migration activated by the sublimated ink on polyester garments.



SBPPU-01  
Sub  
White

### Standard Size

510MM(W) x 50M / 25M(L) Roll

### Application

Cotton, Polyester,  
Cotton/Poly Blends

### Thickness

40 (95) micron

### Transfer Condition

Time : 8 – 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel





# PRINTABLE PVC

Printable heat transfer films are available in PVC film, all of which can be printed using eco solvent inks. Excellent ink absorption, vivid colour, easy cut and weed ability make these films the ideal solution for customising t-shirts, sportswear, uniforms etc. with colourful logos and designs.



SPVP-01  
White

## Standard Size

510MM(W) x 50M / 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

85 (140) micron

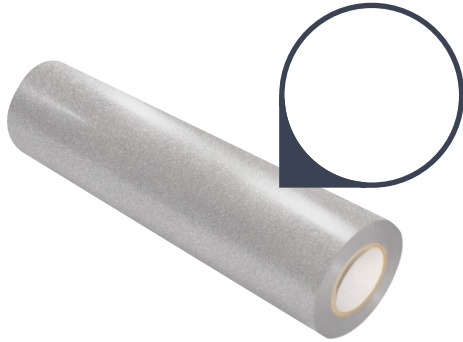
## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel



# PRINTABLE Glitter

Printable heat transfer films are available in Glitter film, all of which can be printed using eco solvent inks. Excellent ink absorption, vivid colour, easy cut and weed ability make these films the ideal solution for customising t-shirts, sportswear, uniforms etc. with colourful logos and designs.



SGLP-01  
Glitter  
Rainbow White



SGLP-02  
Glitter  
White

## Standard Size

500MM(W) x 50M / 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

264 (354) micron

## Transfer Condition

Time : 8 – 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel



# PRINTABLE Flock

Printable heat transfer films are available in PUFF & Flock film, all of which can be printed using eco solvent inks. Excellent ink absorption, vivid colour, easy cut and weed ability make these films the ideal solution for customising t-shirts, sportswear, uniforms etc. with colourful logos and designs.



SFLP-01  
White

## Standard Size

510MM(W) x 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

500(566) micron

## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel



# PRINTABLE PUFF PU

Printable heat transfer films are available in PUFF & Flock film, all of which can be printed using eco solvent inks. Excellent ink absorption, vivid colour, easy cut and weed ability make these films the ideal solution for customising t-shirts, sportswear, uniforms etc. with colourful logos and designs.



SPUFP-01  
White

## Standard Size

510MM(W) x 25M(L) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

100(155) micron

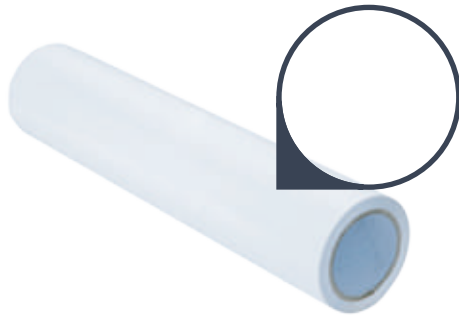
## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel



# PRINTABLE Mask Film

The mask film is a clear film to peel off the printed images from PET liner of printable PU and PVC and then transfer the images onto garment before heat pressing process. It is also used for protecting the printed images from air exposure and storing for long time. storage. Easy to use and smooth peeling.



MSF-01  
White

## Standard Size

510MM(W) x 50M(L) Roll

## Application

Printable PU, PVC

## Thickness

PU : 30 (85 with hotmelt) micron  
PVC : 85 (140 with hotmelt) micron

## Transfer Condition

Time : 8 – 10 seconds  
Temperature : 140°C - 150°C  
Peel Type : Cool Peel



# Heat Sensitive PU



Heat sensitive PU makes your T-shirt more special on temperature change.  
It turns to white color when touched with warm hands and returns to original color when cooled down.



Effect on temperature 31 °C



## Standard Size

510MM(Width) x 25M(Length) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

55(110) micron

## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140 °C - 150 °C  
Peel Type : Cool Peel



# Light Sensitive PU



Light sensitive PU makes your T-shirt more special on UV & Sunlight. It looks just white color PU in doors, but as soon as it is exposed on UV & Sunlight, the unique vinyl will display its "true" colors.



Effect on UV & Sunlight



## Standard Size

510MM(Width) x 25M(Length) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

55(110) micron

## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140 °C - 150 °C  
Peel Type : Cool Peel



# Holo reflective

Holo reflective film is great under lightning and different angles. This special reflective material has a silk like soft touch.



Holo



## Standard Size

500MM(Width) x 50M(Length) Roll

## Application

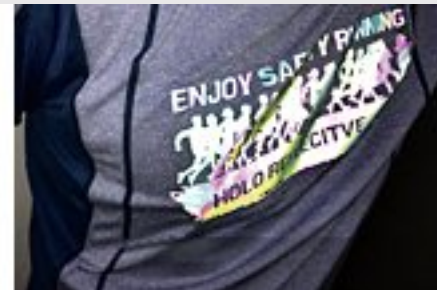
Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

220 (330) micron

## Transfer Condition

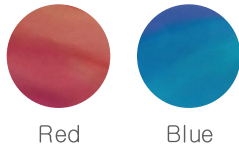
Time : 8 - 10 seconds  
Temperature : 140 °C - 150 °C  
Peel Type : Cool Peel





# Chameleon

Color-changing Chameleon film has unique effects depending on media colors. It has light reflecting from the views. Take Chameleon film changing color on your T-shirts.



## Standard Size

500MM(Width) x 25M(Length) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

100 (210) micron

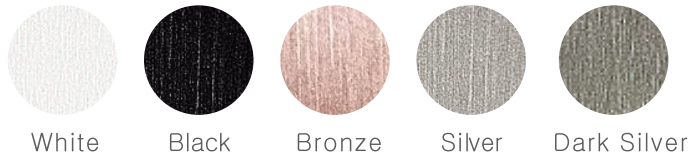
## Transfer Condition

Time : 8 - 10 seconds  
Temperature : 140 °C - 150 °C  
Peel Type : Hot, Warm Peel



# Hair line

Hair line is made on polyurethane, seem like 3D-dimensional with Hair line.  
You can make your design more luxurious.  
We recommend to use a sharp blade in your machine for clear cutting.



## Standard Size

450MM(Width) x 25M(Length) Roll

## Application

Cotton, Polyester,  
Cotton/Poly Blends

## Thickness

520 (670) micron

## Transfer Condition

Time : 8 - 12 seconds  
Temperature : 140 °C - 150 °C  
Peel Type : Warm Peel



# SUBLIMATION SOLUTION

SMTF is producing / exporting high quality sublimation paper, film and ink to global market. We have been supplying the most optimized sublimation solutions, especially sublimation products including fabric(sportswear, cloth, flag, etc) and hard materials(mug cup, tile, ceramic, etc). SMTF will continue to develop and introduce the new technology and product for digital textile business, sharing the success with our global partners.



# SUBLIMATION PAPER

## Standard Paper

Excellent ink transferring rate (more than 98%)  
High Ink transfer yield and sharp color expression  
Less curling of paper surface in wet condition  
Wide application for garments, accessories, signage

## Available Size Sublimation Paper

1,620mm(64") X 150M	1,118mm(44") X 150M
1,600mm(63") X 150M	914mm(36") X 150M
1,370mm(54") X 150M	610mm(24") X 150M
1,320mm(52") X 150M	420mm(17") X 150M
1,280mm(50") X 150M	A3,4 X 100pcs

## Sticky Paper

Adequate stickness on surface of transfer paper  
Removing the shadow effect  
Stable coupling of transfer paper and fabric  
Wide application for garments, accessories, signage

## Standard Paper

100 gsm Standard Paper  
73 gsm Quick Dry Paper  
58 gsm Quick Dry Paper

## Quick Dry Paper

Hybrid Quick Dry suitable for high speed printing  
High Ink transfer yield and sharp color expression  
Less curling of paper surface in wet condition  
Wide application for garments, accessories, signage

## Sticky Paper

100 gsm Sticky Paper  
73 gsm Sticky Paper

## Applications



Cycle



Hockey



Umbrella



Tent



Swim Suit



Canopy



Polyester



Booth



# SUBLIMATION FILM

## 3D Sublimation Features

Higher Photo Quality Image & Sharpness Transfer  
Right amount 3D stretch to avoid popping and distortion  
Excellent ink road & Color Release  
Faster Drying Ink & Higher Work Efficiency  
No Crack & No Powder & Short Product Cycle

## SMTF 3D FILM

No metalized Film  
4-5 min Short Product Cycle  
Fast ink Drying ( 1-2 min)  
No Crack and No Powder

## Available Size 3D Sublimation Film

430mm(16.9") X 40M X 3" Core  
420mm(16.5") X 40M X 3" Core  
400mm(15.7") X 40M X 3" Core  
420mm X 300mm (A3) 50 Sheet /1 Pouch  
210mm X 297mm (A4) 50 Sheet /1 Pouch  
148mm X 210mm (A5) 50 Sheet /1 Pouch



**Game pad**



**Playstation Portable**



**Phone Case**



**Mouse**



**Helmet**



**Glasses**

# SUBLIMATION INK



SunGreen Dye Sublimation Ink is designed for a high performance digital textile printing ink. It delivers vivid and bright deep color into fabric through heat sublimation.

## Feature

Paper transfer & Direct printing on fabric  
Highly purified dye ink with optimized disperse technology  
Bright and deep color expression  
Excellent Ink flow and no clogging for continuous printing

## Compatible Printer

Roland with Epson DX 4,5,6,7 head  
Mimaki with Epson DX 4,5,6,7 head  
Mutoh with Epson DX 4,5,6,7 head  
Epson Stylus Pro Series  
All Epson desktop printers

## Product Type

6 Colors / 1L bottle



## Applications



Cycle



Hockey



Umbrella



Tent



Swim Suit



Canopy



Polyester



Booth



# THANKS FOR ATTENTION

#1107 GAYANG TECNO TOWN, 217, HEOJUN-RO, SEOUL, KOREA 07531  
SALES@SM-TF.COM  
WWW.SM-TF.COM  
+82-2-338-6670