









### THE REVIVAL OF LASER TRANSFER PRINTING

Screen Printing is losing more and more of the market share to alternative printing systems. The digital world, in which we are living, is bringing new challenges. Demand for small runs and individual prints (print-on-demand) is increasing. Flex/Vinyl, Sublimation and the DTG-System have been very popular over the past 10 years, but each system has struggled to keep up with the changing needs of the industry.

Flex/Vinyl is extremely time consuming and it is limited in size and design.

Sublimation only works on light colored polyester garments, while DTG-Printers still have problems with white ink. The pre-spraying and post-pressing of the garment is time consuming and naturally slows the production.

NO CUTTING NO WEEDING

FOREVER's answer to all these different systems is NO-CUT!

**FLEX-SOFT (NO-CUT)** for Single Color designs **WHITE TONER SYSTEM** for Multi-Color designs (see page 7)

The No-Cut-System covers the complete area of textile printing from Metallic or Neon colors to Flock applications and image Rasterization. There are neither limitations on design, nor on the various textile garments and colors.

The application is easy to learn, fast, doesn't require high investment and it is a dry system, which means, no headaches with drying inks, humidity or climate changes.

"

I have worked very hard on the No-Cut products and I am proud to see the result of my 20 years experience in Research & Development for the Transfer Printing Industry. The wind has changed its direction. The revival of Laser Transfer Printing can't be stopped. Go for it. Be a part of the revolution.

Bülent Öz Managing Director & Chief Developer

### **APPLICATION of FLEX-SOFT (NO-CUT)**



**Print** your file onto the colored A-Foil.



**?** Press the A-Foil together with the B-Paper LowTemp.



**3 Peel** A & B media apart and see, that the white opaque adhesive of the B-Paper LowTemp sticks only to the toner on the A-Foil. Now your transfer is ready.



Press the A-Foil Transfer on your shirt and you will be impressed!

### **A-FOIL COLORS**



WHITE BLACK CYAN ROYAL BLUE RED YELLOW JADE GREEN 101 102 103 104 105 106 107

IVORY 108

#### **METALLIC**

SILVER METALLIC WHITE GOLD METALLIC METALLIC 201 BLUE METALLIC 204 RED METALLIC 205 LILAC METALLIC GREEN METALLIC 207

BRONZE METALLIC 208

#### **NEON** ILLUMINATE UNDER BLACK-LIGHT (FLUORESCENT EFFECT)

NEON GREEN NEON ORANGE NEON PINK NEON YELLOW 301 302 303 304

## **B-PAPER LowTemp**

Laser-Dark (No-Cut)

SELF-MISTERN

A SAPEGAL ANTENNAME

B-PAPER LOWTemp

White Base
(Do not Print on this paper)

The B-Paper LowTemp was developed specifically for the A-Foil. It is finely tuned to ensure the transfer process is as fast as possible and it is suitable for the application process with all A-Foil Colors.

The special coating of the B-Paper LowTemp starts to develop its adhesive power at 100°C (212°F), allowing a perfect separation while pressing against the A-Foil and while transferring the A-Foil on a variety of different surfaces.



### **ADVANTAGES**



#### MINIMUM/ NO INVESTMENT

Do you have a heat press?

Then all you need is a cheap Color or Black & White Laser Printer, starting from 50€. Now you are ready to dive into the new world of the unique Flex-Soft (No-Cut).



## LOW STORAGE REQUIREMENTS

It is well known that rolls require a lot of storage space and are very difficult to handle. Our transfer media is conveniently delivered in boxes so it only needs a fraction of the storage space.



#### NO CUTTING! NO WEEDING!

It is time to put your plotter in long term storage. From now on there is no more plotting or weeding. Take advantage of this unique new product and let it work for you.



## FINE DETAILS, RASTER, VINTAGE & USED LOOK

Any image can be printed. You will not have to turn your customer away or lose valuable time discussing or experimenting what can be cut and weeded.



## SUITABLE FOR COTTON & POLYESTER

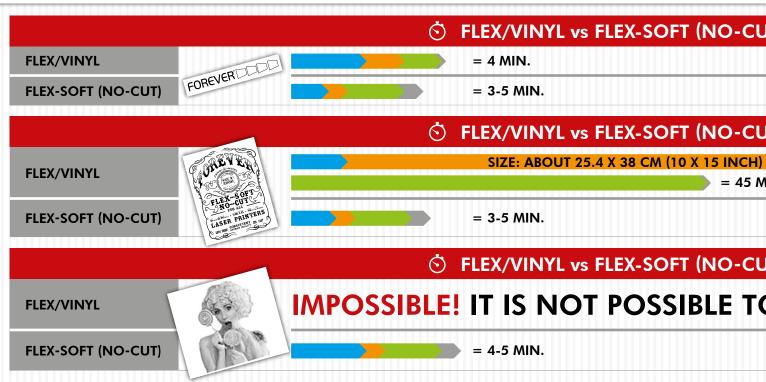
Transfer printing on dark colored polyester garments with Flex is a challenge. Once the sublimation dyes in the polyester garment become activated, they start migrating through the Flex material, polluting it during the transfer process and sometimes after washing. Flex/Vinyl manufacturers offer a Subli-Stop function to avoid this. With Flex-Soft (No-Cut), you only need one material for both garments. Because the sublimation dyes are not activated with the Flex-Soft (No-Cut) application temperature of 275°F (135°C) there is no color migration.



## VERY GOOD WASH RESISTANCE

Thanks to the complex composition and many years of research and development, we have managed to bring a product to the market with convincing washability. Even larger areas or photographs have high wash resistance through rasterization. Rasterization allows water to pass through the image during the wash and spin process which increases the washability enormously.

### **TIMELINE**



- FILE PREPARATION AT THE PC OR MAC
- CUTTING WITH THE PLOTTER / PRINTING WITH A B&W, CMYK OR CMYW LASER PRINTER
- WEEDING WITH A WEEDING TOOL / TRANSFER TO A & B
- TRANSFER ONTO THE T-SHIRT

### **ADVANTAGES**



## **EXACT COST CALCULATION**

As you can see in the Timeline below, the time involved in the Flex-Soft (No-Cut) application is always the same, regardless of how complicated the design is. This allows you to calculate your labor costs exactly, which changes dramatically (depending on the design) when compared to the regular Flex/Vinyl Cutting & Weeding Process.



## SUITABLE FOR FASHION

Through the unlimited design possibilities like Rasterization, Used Look, Vintage Effect and Fine Details, you can finally conquer areas in the industry that were beyond the reach of conventional Flex/Vinyl foils.



## NO SPECIAL SOFTWARE NEEDED

No need for special graphic software or knowledge. Make your print-outs with a PDF Reader, a Document Creator or any freeware from the internet.



## EASY FILE PREPARATION/VECTORIZATION

Forget everything about cut paths! Check the color and size of your image and print. Everything else is done almost automatically. You will save plenty of time and avoid mistakes.



## ENORMOUS TIME SAVER

Time is money! A well-known saying that every one of us understands. Usually, you do not need more than 3 minutes from the print-out to the textile, no matter how detailed the design is. You can now take that extra time for more meaningful tasks.



#### SOFT TOUCH

You will feel the difference. Flex-Soft (No-Cut) is much thinner than conventional Flex/Vinyl foil. Even photographs feel soft through rasterization.

### IT) <mark>SIMPLE</mark> DESIGN

### IT) COMPLEX DESIGN

WITH A SPEED OF 7.6 CM/SEC. (3 INCH/SEC.)

IN.

### T) RASTERIZED DESIGN

## O CUT RASTERIZED IMAGES WITH FLEX/VINYL





### **SAMPLE & STARTER PACKAGES**

Let yourself get carried away by the softness of the amazing Flex-Soft (No-Cut) with our new Sample Packages! The best way to get to know our products.

Inside each of these packages, you will find all that you need to unravel the secrets of this technology.

The **Basic Package** allows you to try some of our most popular colors, while the **Premium** Package offers you the complete color range.

With the Starter Package, not only are you able to test our Flex-Soft (No-Cut) papers, but can also begin your first production run with 200 sheets included in this package.

If you want to know more about our most popular Flex-Soft (No-Cut) colors, then pick up one of our Sample Packages from your local supplier and test them for yourself.



#### **BASIC SAMPLE PACKAGE:**

- 1x Catalogue
- 1x Printing Instruction
- 1x Matte Finish Economy A3
- 1x Printed Flex-Soft (No-Cut) White A4/L
- 1x Flex-Soft (No-Cut) White A4/L
- 1x Flex-Soft (No-Cut) Black A4/L
- 1x Flex-Soft (No-Cut) Yellow A4/L
- 1x Flex-Soft (No-Cut) Yellow Gold A4/L
- 1x Flex-Soft (No-Cut) Silver A4/L
- 1x Flex-Soft (No-Cut) Neon Pink A4/L
- 7x B-Paper LowTemp A4/L

Available Sizes: DIN A4 or US Letter







#### PREMIUM SAMPLE PACKAGE:



1x Printing Instruction

2x Matte Finish Economy A3

1x Printed Flex-Soft (No-Cut) White A4/L

1x Flex-Soft (No-Cut) White A4/L

1x Flex-Soft (No-Cut) Black A4/L

1x Flex-Soft (No-Cut) Cyan A4/L

1x Flex-Soft (No-Cut) Royal Blue A4/L

1x Flex-Soft (No-Cut) Red A4/L

1x Flex-Soft (No-Cut) Yellow A4/L

1x Flex-Soft (No-Cut) Jade Green A4/L 6x Flex-Soft (No-Cut) Metallic Colors A4/L

3x Flex-Soft (No-Cut) Neon Colors A4/L

17x B-Paper LowTemp A4/L

Available Sizes: DIN A4 or US Letter



# **STARTER PACKAGE:**

1x Catalogue

1x Printing Instruction

1x Flex-Soft (No-Cut) Color Chart

20x Flex-Soft (No-Cut) White

20x Flex-Soft (No-Cut) Silver

20x Flex-Soft (No-Cut) Yellow Gold

10x 14 Flex-Soft (No-Cut) Colors (140 in Total)

10x Matte Finish Economy A3

5x Glossy Finish A3

200x B-Paper LowTemp

Available Sizes & Packages: Package 1: DIN A4 or US Letter Package 2: DIN A3 or US Tabloid





### **UNLIMITED CREATIVITY**

### WITH A WHITE TONER PRINTER & THE FOREVER TRANSFER MEDIA



The CMY White printers from OKI blow up the final barrier in creativity and design. The new transfer papers from FOREVER make transfer printing on dark fabrics as easy as on light colored textiles. The result is soft, brilliant and T-Shirts can be washed 20 times without any significant loss of print quality. The black color is mixed by the three colors (CMY) and the white toner covers all colors

on the image except the black printed areas. The printer software automatically sets more white toner on bright colors and less white toner on dark colors to achieve the optimum color reproduction on the textile.

You can find more information in our White Toner Magazine or by visiting: www.WhiteTonerTransfer.com

### **MULTI-TRANS SELECT**

## **MULTI-TRANS METALLIC**



These brand new products are another breakthrough in Laser Transfer Printing.

PRINT BLACK AND SET SOLD, SILVER OR WHITE

Get the amazing Metallic colors plus White by simply printing black toner onto the 1-Paper Multi-Trans media. Both the Multi-Trans Metallic and Multi-Trans Select are suitable for Black & White, CMYK and CMYW Laser/ LED printers.

Our Multi-Trans Hard Surface media has been on the market for almost 20 years and it is suitable for printing multi-colored designs onto White or Light colored surfaces. The new innovative Multi-Trans White and Multi-Trans Metallic Gold & Silver transfer media work the same way, except that they print single-color Gold, Silver or White on any color hard surface (including black) e.g.: Ceramics, Acrylic Glass, Metal, Glass.

Additionally, you can use our Multi-Trans Select Gold, Silver & White transfer media to print on Paper, Card or Wood products.





#### **Industry Leaders**

FOREVER is the world's leading heat transfer manufacturing company that has been producing transfer media for the digital printing industry since the early 90's. We focus on delivering innovative and high-quality solutions for all kinds of different digital printers and ink systems.

### **Professionals choose FOREVER!**

Our products are used in over 100 countries, from small retailers to large industrial manufacturers.

#### **Our Strengths**

- Contract Coating
- Special Know-How in Multi-Layer Coatings
- Development of Customer Specific Coatings
- Manufacturer of Digitally Printable Media for Desktop, Large Format and Industrial Printers
- Converting Master Rolls to Sheets or to Small Rolls
- OEM-Packaging

## WORLDS LEADING MANUFACTURER OF **DIGITAL TRANSFER MEDIA FOR**



**PRINTER** 



**PRINTER** 



**PRINTER** 



**PRINTER** 



PLOTTER/ **CUTTER** 



**INK-JET PRINTER** 



HP **INDIGO** 



Robert-Bosch-Str. 43 68542 Heddesheim, Germany

Email: info@forever-ots.com

Phone: +49 (0) 62 03/930 20 - 0 Fax: +49 (0) 62 03/930 20 - 40 Website: www.forever-ots.com







www.facebook.com/transferpaper



www.twitter.com/forevertransfer