



PRINT BLACK, GET...

**...WHITE
...NEON
...METALLIC
...COLORS**



THE ULTIMATE FLEX ALTERNATIVE

FOREVER FLEX-SOFT (NO-CUT)





THE ULTIMATE FLEX ALTERNATIVE FLEX-SOFT (NO-CUT)

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) have been increasing. Flex (Vinyl), Sublimation and 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 is limited in size and design. Sublimation only works on light colored

polyester garments and DTG-Printers still have problems with the white ink, the pre-spraying and post-pressing of the garment is time consuming and naturally slows the production. **FOREVER's** answer to all these different systems is **NO-CUT!**

FLEX-SOFT (NO-CUT)
for single color designs.

LASER-DARK (NO-CUT)
for multi color designs. (see page 7)

No-Cut covers the complete area of textile printing. There are neither limitations on design, nor on textile garment or color. The application is easy to learn and fast, doesn't require high investment and it is a dry system, meaning no headache with drying inks, humidity or changing weather conditions.

The No-Cut-System covers the complete area of textile printing including metallic or neon colors, flock applications, rasterization.

” I have worked very hard on the No-Cut-Products and I am proud to see the results of my 20 years of 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

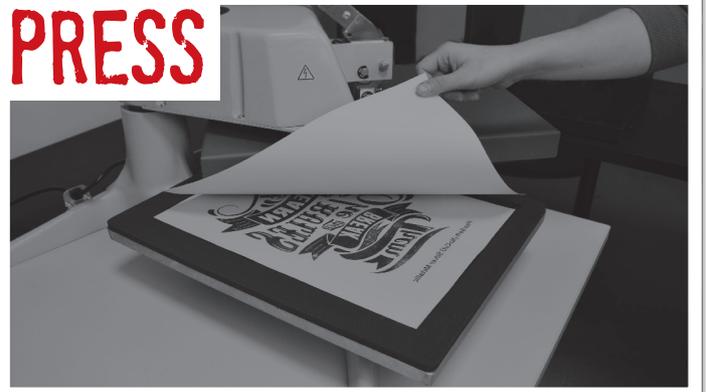
APPLICATION of FLEX-SOFT (NO-CUT)

PRINT



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

PRESS



2 **Press** the A-Foil together with the B-Paper LowTemp

PEEL



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.

IMPRESS



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



A-FOIL COLORS

Currently you can choose among 11 fantastic colors but **this is just the beginning**. In the first attempt we manufactured White, Black and Spot Colors like Neon and Metallic colors. Laser Printers are not able to print colors which are needed

for B&W, CMYK and CMYW Printers.

The standard colors will soon be available for the B&W-Printers. These colors can already be printed with CMYK or CMYW Printers with our regular A-Foil *Transparent*.

STANDARD



METALLIC



NEON



ILLUMINATE UNDER BLACK-LIGHT
 (FLUORESCENT EFFECT)



The B-Paper LowTemp was developed specifically for the A-Foil. It is finely tuned to ensure optimal processing.

It is suitable for the application process with all A-Foil Colors as well as with A-Foil *Transparent*.

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

B-PAPER LOWTEMP

A-FOIL TRANSPARENT

A-FOIL TRANSPARENT The A-Foil *Transparent* is our standard A-Foil for OKI White Toner Printers. We use the name A-Foil *Transparent* in this catalogue in order to differentiate from the colored A-Foils. The table below shows the color printing possibilities of the different printers.



A-Foil Transparent	B&W Laser/LED Printer	CMYK Laser/LED Printer	OKI CMYW Laser/LED Printer
	only black	Single & Multi-Color designs with a minimum value of 100-120% toner	any image in any color including multi-color photos

CMYK vs CMYW PRINTERS: UNDERSTANDING THE DIFFERENCE

With **Flex-Soft (No-Cut)** you can print only single-colored designs. If you want to print a multi-colored design, you need a color printer and the A-Foil *Transparent*. For this you can work with print outs from CMYK/CMYW printers, but there are major differences between the results. With a CMYK printer, you can't receive successful results while pressing the A &

B media together if you have white or light colored areas in your image. A colored laser printer differentiates between a light and a dark color in the amount of toner it puts on the media. You need a certain amount of toner (minimum 100%) in order to successfully pull the white opaque adhesive from the B-Paper to the A-Foil. So, if

you work with a CMYK Printer and you have white and light colored areas, you will have problems transferring the white opaque coating from the B-Paper to these areas - resulting in absolutely no transfer to the white areas and a poor result of the light colored areas. Nevertheless, the CMYK Printers are perfectly suitable for printing standard dark colors with the

A-Foil *Transparent*. The image can be multi-colored, as long as there is a minimum of 100 - 120% toner over all. OKI CMYW Printers not only print white, but they also put white toner on light colors, so that there is always a minimum of 100% toner on the A-Foil. With OKI CMYW there are no limitations regarding photographs and illustrations.



THE ULTIMATE FLEX ALTERNATIVE FLEX-SOFT (NO-CUT)

ADVANTAGES

€ MINIMUM NO INVESTMENT

Do you own a Transfer 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 take up a lot of storage space and are very difficult to handle. Our transfer media is conveniently delivered in boxes and requires only a fraction of the storage space.

NO CUTTING NO WEEDING

Now is the 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.

VERY GOOD WASH RESISTANCE

Thanks to the complex composition and many years of research and development, we have managed to bring a product to market, with convincing washability.

SUITABLE FOR COTTON & POLYESTER

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

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.

TIMELINE

🕒 FLEX (VINYL) vs FLEX-SOFT (NO-CUT)



🕒 FLEX (VINYL) vs FLEX-SOFT (NO-CUT)



🕒 FLEX (VINYL) vs FLEX-SOFT (NO-CUT)



-  **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 OF A & B**
-  **TRANSFER** ONTO THE SHIRT



ADVANTAGES



EXACT 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 (by the regular Flex Cutting & Weeding Process).



SUITABLE FOR FASHION

Through the unlimited possibilities of designs like Rasterization, Used Look, Vintage Effect and Finest Details, that can be transferred to your fabric, you can finally conquer areas in the industry that were beyond the reach of conventional flex foils.



NO SPECIAL SOFTWARE NEEDED

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



FILE PREPARATION

Forget everything about cut paths! Check the color and size of your image and print. Everything else is done almost automatically. Save a lot 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 any more than 3 minutes from the print-out to the finished textile, no matter how detailed the design is. Take the extra time for more meaningful tasks. What you do, is up to you.



SOFT TOUCH

You will feel the difference. Flex-Soft (No-Cut) is much more thinner than a conventional flex foil. For this reason, textiles become more comfortable.

NO CUT) EASY DESIGN

NO CUT) COMPLEX DESIGN

SPEED OF 3 INCH/SEC.

MIN.

NO CUT) RASTERIZED DESIGN

NO CUT RASTERIZED IMAGES WITH FLEX (VINYL)



THE ULTIMATE FLEX ALTERNATIVE FLEX-SOFT (NO-CUT)

COLOR EXAMPLES



SILVER METALLIC
GOLD METALLIC



WHITE
BLACK



LILAC METALLIC



BLUE METALLIC



GREEN METALLIC



NEON PINK



NEON GREEN



NEON ORANGE

APPLICATION EXAMPLES



POLYESTER



COTTON



PAPER BAG



POLYESTER



WOOD



POLYESTER



POLYESTER



POLYESTER

UNLIMITED CREATIVITY - WITH WHITE TONER PRINTER & FOREVER TRANSFER MEDIA



Revolutionary Technology

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 15-20 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 picture 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 our White Toner Magazine or on www.forever-ots.com

MULTI-TRANS SILVER & MULTI-TRANS GOLD

COMING SOON



These brand new products have nothing to do with Flex-Soft (No-Cut), but they are another breakthrough in Laser Transfer Printing.

The system works the same as Flex-Soft (No-Cut):

**PRINT BLACK AND GET
SILVER OR GOLD!**

These products are also suitable for Black&White, CMYK and CMYW Laser/LED Printers. The major difference is in application:

PRINT and PRESS!

So, it is a one paper process.

Our Multi-Trans Hard Surfaces media has been on the market for almost 20 years and is suitable for printing multi-colored designs on white or light colored surfaces. The new innovative Multi-Trans Silver & Multi-Trans Gold transfer media works the same way, except that they print single-colored silver or gold images on any color hard surfaces (including black) e.g.: Ceramics, Acrylic Glass, Wood, Glass...



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, high-quality solutions for all kinds of different digital printers and ink systems. FOREVER's products are used in over 100 countries, from small retailers to large industrial manufacturers. FOREVER is the choice of the experts!

- 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 of Master Rolls to Sheets or to Small Rolls
- OEM-Packaging

WORLD'S LEADING MANUFACTURER OF **DIGITAL TRANSFER MEDIA FOR**



WHITE TONER
 PRINTER



LASER
 PRINTER



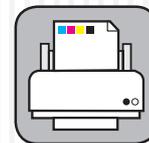
SUBLIMATION
 PRINTER



SOLVENT
 PRINTER



PLOTTER/
 CUTTER



INK-JET
 PRINTER



HP
 INDIGO