

# THE UV DTF PROCESS IN 5 EASY STEPS:

InkTec®

## 1. Design



Create your design using your preferred choice of design software i.e., Photoshop, Illustrator etc.



## 2. RIP

You will always need to RIP your image for the highest of printing quality.



## 3. Print

Print your design using specialist UV DTF inks onto your choice of UV DTF film.



## 4. Cut

Cut roughly around your design and peel away the backing film to reveal a slightly tacky graphic.



## 5. Press

Firmly press your design onto your chosen hard substrate (glass, plastic, metal, card, wood and more), potentially using a squeegee or equivalent.



UV DTF  
SOLUTIONS  
FROM INKTEC

Powered by  
**InkTec**

**InkTec Europe**  
Bulford House  
Supergas Industrial Estate  
Downs Road  
Witney  
OXON OX29 0SZ

T: +44 (0)1993 862770  
dtf@inkteceu.com

[www.inktec-europe.com](http://www.inktec-europe.com)



## START YOUR UV DTF JOURNEY WITH INKTEC

**Broaden your printing opportunities with UV DTF. Ideal for adding designs to a myriad of promotional items.**

Using ultraviolet curing technology, this printing approach enables designs to be easily transferred directly onto hard objects; even onto irregular shapes. A combination of UV-curable ink and a special film creates designs that can be added to a variety of substrates including plastics, metal, board and more. Simply press firmly and peel off the film.

### GETTING STARTED WITH UV DTF PRINTING

InkTec's complete DTF offering provides everything you need to get started with this new technology, including:

- **UV DTF Printer** – 60cm or 30cm print width with auto-feeding, white ink stirring and circulation, auto ink supply while printing and laminating at the same time.
- **UV DTF Inks in CMYK plus White and Varnish** – delivering vivid colours, creating striking graphics that can be easily applied.
- **UV DTF Film** – the perfect film, ideal for creating designs to directly transfer onto hard smooth surfaces.

*Open up your printing opportunities!*



Powered by  
**InkTec**

## FREQUENTLY ASKED QUESTIONS

### WHAT FORMAT DO THE IMAGES NEED TO BE?

SAI RIP Software will convert any image files to a printable format.

### WHAT SIZE FILM CAN I PRINT ON?

This depends on the size of printer – there are two widths – 30cm and 60cm.

### WHAT SOFTWARE IS REQUIRED?

SAI RIP and Print EXP software comes as standard. Adobe Photoshop, CoralDRAW (or equivalent) to create your images.

### IS THE FILM RECYCLABLE?

It's PET-based, so it is fully recyclable.

### HOW DO YOU APPLY THE GRAPHIC?

Take the graphic you have printed and wish to apply, peel off the backing film and press firmly onto the surface of the item. If a flat surface you can use a squeegee or equivalent to ensure it is firmly attached. Gently peel off the backing film and the graphic will remain on the item.

### WHAT HAPPENS WHEN MY PRINTER IS DISPATCHED?

InkTec will arrange a day to deliver, install and train you on the printer. This is included in the price.

### WHAT'S THE LEAD TIME ON THE PRODUCTS?

The printer bundle delivery is 2/3 weeks from order placed. Any ink and media consumables are available on a next day delivery when ordered before 1.00pm.

### WHAT'S THE WARRANTY PERIOD?

1-year gold warranty.

### HOW LONG DOES IT TAKE TO SETUP THE PRINTER?

One day to install and one day to train if going into a commercial premises. Domestic premises will need its own process agreed by the business.

### DO I NEED TO ADHERE TO ANY SAFETY MEASURES WHILST PRINTING?

We advise you to conduct a risk assessment for the operation of the machine. As heat is involved, care should be taken when using the printer and applying the film. Refer to the appliance's product manuals for full safety advice.

### WHAT OTHER THINGS SHOULD I BE AWARE OF FOR UV DTF PRODUCTION?

It is important to make sure the laptop/PC has a current Windows operating system. It is also good for users to have a good level of design software experience such as Adobe Illustrator or Photoshop etc.

### HOW EASY IS IT TO CLEAN THE EQUIPMENT?

Very easy. Full maintenance instructions are provided with the printer.

Powered by  
**InkTec**