

# Application Instructions

## TATOO PLUS – Printable Flex Film for Solvent and Ecosolvent inks (incl. TrueVis)



Print and cut

Print and cut. It can, however, also be processed on separate machines without any problems.

The ink should be dry before the designs can be transferred using a tape, otherwise the print could potentially be smudged. Normally you don't have to wait, but depending on the ink used and the ambient conditions it can take up to five hours.



Apply tape

In a first step, the cut and weeded scripts, or designs, are ironed on to the textiles for 7 seconds at 165 °C. Then the mounting film is removed after a short cooling period, while still warm, and in a second press process for 15 seconds at 165 °C the ink is set and washable at 60°C.

If you wish to press only one time you can achieve a washing-fastness of 40 °C with 165 °C and 17 seconds. When you transfer longer, or with higher temperature, the washing-fastness gradually becomes higher.



Tattoo Plus is a high-quality, multi-layer polyurethane film on polyester liner. It is printable with Solvent- and EcoSolvent-Inks (including TrueVis). It has a matte finish, high elasticity, and an excellent touch. Even large designs can be applied without loss of wearing comfort.

Tattoo Plus is primarily processed on so-called hybrid printers which can



Weed

There are two options for transferring.

1. Using the conventional method, the designs are first weeded, and then the transfer film is applied.
2. Alternatively, the transfer film can first be applied to the entire surface after which the designs are weeded.



Transfer and remove liner

### **Thickness**

60 µ

### **Suitable Inks**

Solvent, EcoSolvent (including TrueVis)

### **Profile**

TTRH – Garment Heat Transfer  
Specific profile on request

### **Printer dryer**

To be switched off

### **Cutting conditions**

Blade: Relief angle 30 - 45°  
Pressure: low/medium  
Speed: ≈40 cm/s

### **Tape**

FlexTape

### **Transfer conditions**

1. Press  
165 °C, 7 s, medium pressure
2. Remove tape
3. Press  
165 °C, 15 s, medium pressure

### **Suitable Textiles**

Cotton, Polyester, blended fabrics. Not suitable for coated textiles.

### **Wash resistance**

60 °C wash resistant

### **Packaging**

- 50 cm x 10 m
- 75 cm x 10 m & 25m
- 150 cm x 25 m