

# Application Instructions

## FIBERPRINT – Printable Flock Film for Pigment Inks



Print and cut

FiberPrint is a flock film on a polyester liner that can be printed with pigment ink. It has high elasticity and an excellent touch. Even large designs can be applied without loss of wearing comfort.

With the help of a computer and a plotter one can quickly, and cost efficiently, produce the smallest runs on transfers. FiberPrint is primarily processed on so-called hybrid printers which can print and cut. They can, however, be processed on separate machines without any problems.



weed



Iron on wrong side

Before the designs can be transferred the ink should be dry, otherwise the print could potentially smudge. This can take up to an hour depending on the ink used and the ambient conditions.

The cut and weeded designs are ironed on to the textiles for 17-15 seconds at 160-170 °C. Designs that are not connected are transferred with a strongly adhesive mounting film. After pressing and a short cooling period the mounting film is removed while still warm.



done!



Oeko-Tex® Product Class I

### **Thickness**

450 μ

### **Suitable Inks**

Pigment ink

### **Profile**

TTRH – Garment Heat Transfer  
Specific profile on request

### **Printer dryer**

40 – 45 °C

### **Cutting conditions**

Blade: Relief angle 45°  
Pressure: medium/high  
Speed: ≈40 cm/s

### **Tape**

FlockTape

### **Transfer conditions**

Temp.: 160 – 170 °C  
Time: 17 - 15 s  
Pressure: low/medium

### **Suitable Textiles**

Cotton, polyester, blended fabric. Not suitable for coated textiles.

### **Wash resistance**

40 °C wash resistant

### **Packaging**

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

Additional packaging upon request

Store in a cool and dry place; protect against the influence of light when stored. We recommend not to exceed a storage period of 36 months. The technical specifications rest on extensive tests and technical research. Due to the variety of possible influences during refinement, and use, the specifications should be viewed as reference values. We recommend a suitability test on the original material. A legally binding warranty of specific characteristics cannot be derived from our specifications.