

# Application Instructions

## DIE-CUT P-BAC – Heat sealable flock material film



Cut positiv

Die-Cut p-bac is a high quality flocked hot-melt film on a stable support paper. It has good covering power and elasticity. Above all, Die-Cut p-bac distinguishes itself from the rest with its excellent dense flock surface.

It can be punched as single sheets or as staple with suitable punching machines. Die-Cut p-bac can also be processed with common cutting plotters. Discontiguous designs can be transferred with FlockTape if needed. The plotted and weeded designs are ironed onto the textiles in the range of 17 sec. 160 °C to 15 Sec. 170 °C; after a short cooling period the FlockTape can be removed.



Weed design



Transfer with FlockTape

Die-Cut p-bac is suitable for cotton, polyester, and blended textiles. It is not suitable for nylon and other coated textiles. It is wash resistant up to 60 °C.

Die-Cut p-bac is flocked in 20 standard colors with viscose flock and four neon colors with polyamide flock. These colours are also available in Transflock so that large runs on flock transfers produced conventionally with Transflock in screen-printing can be perfectly combined with flock transfers made of Die-Cut p-bac. For smaller designs there is also VelCut Evo available in the same colors.



Remove FlockTape, done!

### **Thickness**

500 µ

### **Cutting conditions**

Blade: Relief angle 45 - 60°  
Pressure: medium  
Speed: ~40 cm/s

### **Tape**

FlockTape

### **Transfer conditions**

Temp.: 170 - 160 °C  
Time: 15 - 17 s  
Pressure: Medium

### **Suitable Textiles**

Cotton, polyester, blended fabric. Not suitable for nylon and other coated textiles.

### **Wash Resistance**

60 °C wash resistant

### **Colors**

22 standard colors and  
4 Neon Colors

Additional colors upon request

### **Packaging**

50 cm x 100 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.