

# Application Instructions

## REFLEXCUT HT COLORS - Retro reflective flex film for cutting plotters



Cut mirrored



Transfer design

ReflexCut HT is a retro reflective effect film with glass-beads on a self-adhesive polyester liner. It has good covering power, and high elasticity. For this reason, even subtle lines and scripts on plotters can be cut using a drag-knife or tangential cutting technology.

With the help of a computer and a plotter one can quickly, and cost efficiently, produce the smallest runs on transfers. Thanks to the backside adhesive power of the polyester liner even small "slips" are no problem. Simply lightly press again, done. The plotted and weeded scripts, or designs, are ironed onto the textiles for 15 seconds at 150 °C; after a cooling period the mounting film can be removed.



Weed design

ReflexCut HT is suitable for cotton, polyester, and blended fabrics. It is wash resistant up to 60 °C.



Remove liner, done!  
left without – right with flash

### **Thickness**

150 µ

### **Cutting conditions**

Blade: Relief angle 45 - 60°  
Pressure: medium/high  
Speed: ~20 cm/s

### **Transfer conditions**

Temp.: 150 °C  
Time: 15 s  
Pressure: medium / high

### **Cold peel**

### **Suitable Textiles**

Cotton, Polyester, blended fabric.

### **Colors**

White, Gold, Red, Blue, Black, Neon Yellow and Neon Pink



Also available with EN-20471 certification is ReflexCut HT Silver. And ReflexCut FR with flame retardant certification.

### **Wash resistance**

60 °C wash resistant

### **Packaging**

50 cm x 10 m

50 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 24 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.

S E F • 110 BD DENIS-PAPIN 53000 LAVAL – FRANCE

TEL. 0033 2. 43 53 36 48 FAX 0033 2. 43 67 11 78

www.sef-france.com E-mail: contact@sef-france.com

SAS. CAPITAL € 945 000 RCS, LAVAL 304.802.291.00027

TVA/VAT: FR 10.304.802.291 – v2-10/2018

