



## TECHNICAL DATA SHEET – FLEX – PLOTTER VINYL GLOWCUT

Phosphorescent, 110- $\mu$ m, stretchable polyurethane film, suitable for hot transfer applications to cotton, polyester and mixed fabrics.

### **FILM FEATURES:**

- |  | <u>Indicative value</u> |
|--|-------------------------|
| • Thickness of film + adhesive ( $\mu$ m): | 110                     |

### **LINER:**

- 120- $\mu$ m, adhesive-coated polyester liner.

### **USER'S INSTRUCTIONS:**

- Preferably apply the film to previously-washed fabrics.
- Good adhesion to cotton, polyester and mixed fabrics. For any other type of textile, carry out a test to check the resistance of the fabric to the press temperature and the compatibility of the GLOWCUT film with the cloth.
- Cut a mirror image.
- Weed after plotting.
- Preheat press and textile prior to application: 150 °C (302 °F) for 5 seconds.
- Pressing temperature: 150 °C (302 °F) for 8 seconds.
- Carefully remove the liner while the flex film is still hot.
- After pressing, wait for at least 24 hours before washing the garment.
- The maximum washing machine temperature is 60 °C (140 °F). Use laundry products without chlorine bleach.
- Tumble drying of the textile is possible at low temperatures.
- Iron the textile inside out, at a low temperature, without using steam or on the outside while protecting the flex film with a pressing cloth.
- For more information on the application method of GLOWCUT, please refer to the Application Guide on the "Professionals" pages, on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).

### **STORAGE:**

- Shelf life (before application):  
The shelf life of this film is 1 year when stored unopened in its original packaging at a temperature ranging from +15 °C to +25 °C (+59 °F to +77 °F) with relative humidity between 30 % and 70 %.

### **NOTES:**

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the medium for each application. All the published information is based on measurements regularly performed in the laboratory. It does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).