

TECHNICAL DATA SHEET





GLOWCUT

PRODUCT DESCRIPTION:

Phosphorescent, 110-um, stretchable polyurethane film, suitable for hot transfer applications to cotton, polyester and mixed fabrics.

FILM FEATURES:

· Total thickness (film + adhesive)

(Indicative value)
110 um

LINER:

· 120-µm, adhesive-coated polyester backing paper.

APPLICATION GUIDE FOR FLEX:

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.



Cutting and weeding

- · Cut a mirror image.
- · Weed after cutting.



Prerequisites

It is preferable to apply the film to previously washed fabrics.

 Preheat press and textile prior to application: 150 °C (302 °F) for 5 seconds.



Pressing temperature

150 °C (302 °F)



Pressing duration

8 secondes



Pressing strength

weak pressure

 After pressing, carefully remove the protector (liner) while the flex film is still:



Protector removal

hot

After pressing, wait for at least 24 hours before washing the garment.



Washing temperature

with a maximum of 60 °C (140 °F)



Washing conditions

Use laundry products without chlorine bleach.



Drying conditions

Tumble drying of the textile is possible at low temperatures.



Ironing conditions

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.

STORAGE:



Storage period before use

1 year



Storage temperature

+15 °C to +25 °C (+59 °F to +77 °F)



Relative humidity during storage

with relative humidity between 30 % and 70 %



Storage method before use

in its unopened original packaging

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 of the published information is based on measurements regularly performed in the laboratory. The published information 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.