

TECHNICAL DATA SHEET





SPEEDCUT

PRODUCT DESCRIPTION:

Stretchable, 100-µm polyurethane film, which is free from any kind of solvent and which is suitable for hot transfer applications to cotton, polyester, acrylic and mixed fabrics. Matt surface finish.

FILM FEATURES:

· Total thickness (film + adhesive)

(Indicative value)

100 um

LINER:

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

APPLICATION GUIDE FOR FLEX:

· Good adhesion to cotton, polyester, acrylics 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 SPEEDCUT 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: 130 $^{\circ}$ C (266 $^{\circ}$ F) for 3 seconds.



Pressing temperature

130 °C (266 °F)



Pressing duration

5 secondes



Pressing strength moderate pressure



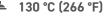
Protector removal after pressing, carefully remove the protector (liner) while the flex film is still: hot (warm removal for fluorescents)

- The SPEEDCUT flex films, except fluorescents and metallic colours, can be layered.
- Press the last layer of the graphic for 5 seconds at 130 °C (266 °F).
- · Remove the liner when the flex film is still warm.

 Complete the work as follows: Place parchment paper on the graphic's surface and press the entire assembly.



Repressing temperature





Repressing duration

5 secondes

Rest time before washing

24 hours minimum

· Turn your garment inside out for washing.



Washing temperature

with a maximum of 60 °C (140 °F)



Washing conditions

Use laundry products without chlorine bleach.

• Dry cleaning is possible.



Drying conditions

Tumble drying of the textile is possible at a maximum temperature of 100 °C (212 °F).



Ironing conditions

Iron your garment inside out.



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



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CERTIFICATION:

OEKO-TEX certification



STANDARD 100

CQ 1126/1 IFTH

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.