



SLIMPRINT



PRODUCT DESCRIPTION:

Stretchable, opaque, white, 80-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. Perfectly suitable for the creation of small- to large-sized logos and images.

FILM FEATURES:

- Thickness (Indicative value) **80**

LINER:

- 110-µm, non adhesive-coated polyester backing paper.

APPLICATION GUIDE FOR FLEX:

- Good adhesion to cotton, acrylic, polyester and mixed fabrics.

Carry out a test to check the resistance of the textile to the press temperature and the compatibility of the SLIMPRINT film with the cloth.

Print the image in positive mode.

For heavy ink loads, a drying time of 24 hours minimum is recommended before cutting. Plotting in areas with heavy ink loads that have not completely dried will be difficult.



Cutting and weeding

- **Cut and weed the image.**

Transfer of the graphic using the transfer films HEX860 or HEX960.



Prerequisites

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

- Preheat press and textile prior to application. **160 °C (320 °F) for 5 seconds.**



Pressing temperature
160 °C (320 °F)



Pressing duration
15 secondes



Pressing strength
moderate pressure

- **After pressing, remove the protector (liner) while the flex film is still hot.**



Protector removal
hot

24 hours minimum

Turn your garment inside out for washing.



Washing temperature
with a maximum of 80 °C (176 °F)



Washing conditions
Use laundry products without chlorine bleach.



Drying conditions
Tumble drying of the textile is possible.



Ironing conditions
Iron your garment inside out.

- For better ink durability, it is preferable to wait for one week before carrying out the first washing.
- For more information on the application method of SLIMPRINT, please refer to the PRINTFLEX Application Guide on the «Professionals» / «Application Guides» 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. The measuring methods for the standards quoted above served as the basis for the development of our own measuring methods, which are available on request. Please feel free to contact us to get the latest instructions in use. 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.