



NYLPRINT



PRODUCT DESCRIPTION:

Stretchable, opaque, white, 100-µm polyurethane film, which is free from any kind of solvent and which is suitable for hot transfer applications to nylon. Perfectly suitable for the creation of small- to large-sized logos and images. Matt surface finish.

FILM FEATURES:

- Film thickness (Indicative value)
100 µm

LINER:

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

PRINTING GUIDE:

- 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.

APPLICATION GUIDE FOR FLEX:

- Good adhesion to nylon.

For applications to nylon fabrics that have received any treatment, carry out a test to check the adhesion of the NYLPRINT film to the cloth. Carry out a test to check the resistance of the textile to the press temperature prior to any production launch.



Cutting and weeding

- **Cut and weed the image.**

Transfer of the graphic using the transfer films **HEX860, HEX960 or HEX750.**



Prerequisites

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

- Preheat press and textile prior to application to **150 °C (302 °F)** for 3 seconds.



Pressing temperature

150 °C (302 °F)



Pressing duration

8 secondes



Pressing strength

weak pressure

- **After pressing, carefully remove the tape while the flex film is still:**



Protector removal

hot

- **Place parchment paper on the graphic's surface and press**



Repressing temperature

150 °C (302 °F)



Repressing duration

10 secondes

- **After pressing, wait for at least 24 hours before washing the garment. For better ink durability, it is preferable to wait for one week before carrying out the first washing.**



Washing temperature

with a maximum of 30 °C (86 °F)



Washing conditions

Use laundry products without chlorine bleach.

- For more information on the application method of NYLPRINT, 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



CERTIFICATION:

OEKO-TEX certification



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.