



TECHNICAL DATA SHEET – FILM – DIGITAL PRINTING DTF-H-PEEL

100-µm, transparent PET film, intended for printing/transferring graphics using the digital DTF (Direct To Film) printing method.

FILM FEATURES:

Indicative value

- Thickness of film (µm): 100

GENERAL PRINTER COMPATIBILITES:

- Digital DTF inkjet printers.

USER'S INSTRUCTIONS:

Before using the DTF film for the first time, it is advisable to carry out a test of all processing stages, comparable to the production conditions, in order to check the results obtained. Depending on the result, the parameters for film processing must be adjusted.

- Maximum film operation temperature: 165 °C (329 °F).
- Print the visual in mirror mode on the outer side of the film (treated side).

Please refer to the inks' and printers' operating instructions.

- Apply hot-melt adhesive to the graphic, remove any excess adhesive and heat the film + adhesive.

Please refer to the hot-melt adhesive's operating instructions.

- Transfer the graphic onto a compatible textile.

Refer to the inks' and hot-melt adhesives' operating instructions before carrying out the transfer.

- Remove the DTF-H-PEEL film while it is still hot.

STORAGE:

- Shelf life (before application):

The shelf life of this film is one year when stored in its unopened 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 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.