

# **TECHNICAL DATA SHEET**





# **HEX 860**



# PRODUCT DESCRIPTION:

Transparent, 50-µm polyester film, which is coated with a pressure-sensitive, acrylic adhesive. Intended for transferring printable flex films and plotter films.

## **FILM FEATURES:**

· Film thickness

(Indicative value)

50 µm

## LINER:

- · Silicone-coated paper 87 g/m² with grey HEXIS print.
- · Stable under hygrometric variations

# **ADHESIVE PROPERTIES:**

after 24 hours of application

· Peel strength test at 180°; Measurement support glass

(Average values) Method
3 N/25 mm HEXFTM001
(Average values) Method
5 N/25 mm HEXFTM009

· Initial tack

# **ADHESIVE:**

· Acrylic adhesive.

## **USER'S INSTRUCTIONS:**

- This tape is especially suitable for transferring:
  - flex films for digital printing, such as UFLEX7PV2, UFLEX5S, SILKPRINT or NYLPRINT,

Caution: Remove the HEX860 tape while it is still hot, right after pressing the textile. The adhesion of the HEX860 tape increases as the temperature decreases; a cold removal would therefore be more difficult, even impossible.

- compounds composed of plotter films + structured laminates, laminates with glitter effect or P6000 films (except for super glossy finishings).
- For more information on the application method of the HEX860 tape with textile films, please refer to the PRINTFLEX Application Guide available under the «Professionals» heading, in the «Films for textile" category on our website www. hexis-graphics.com.

# STORAGE:



Storage period before use

1 vear



Storage temperature

+15 °C to +25 °C (+59 °F to +77 °F)



Relative humidity during storage with relative humidity of 50 %



Storage area



Storage method before use in its unopened original packaging



Orientation of rolls before use

in a dust-free environment

vertically

#### 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 the published information is based on measurements regularly performed in the laboratory. It 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.