



TECHNICAL DATA SHEET - TAPE

HEX 860

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:

Indicative value

- Thickness of film (μm): 50

LINER:

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

ADHESIVE PROPERTIES:

(Measured average values at publication of the technical data sheet)

	<u>Average values</u>	<u>Standard</u>
• Peel strength test 180° on glass (N/25 mm): after 24 hours of application	3	HEXFTM001
• Initial tack (N/25 mm):	5	HEXFTM009

ADHESIVE:

- Acrylic.

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 Application Guide PRINTABLE FLEX FILMS on the "Professionals" pages, category "Films for textile" on the site www.hexis-graphics.com.

STORAGE:

- Shelf life (before use):

The shelf life of this film is 1 year when stored upright and unopened in its original packaging in a dust-free environment at a temperature ranging from +15 °C to +25 °C (+59 °F to +77 °F) with relative humidity of 50 %.

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.