



## TECHNICAL DATA SHEET – FLEX – SIGN VINYL

### FLEX DAO 400 SERIES

110- $\mu$ m polyurethane film, suitable for hot transfer applications to sublimated fabrics.

#### **FILM FEATURES:**

	<u>Average value</u>
• Thickness of film ( $\mu$ m):	110

#### **LINER:**

- 100- $\mu$ m polyester liner.

#### **USER'S INSTRUCTIONS:**

- Preferably apply the film to previously washed fabrics.
- Good adhesion to sublimated fabrics. Carry out a test to check the resistance of the fabric to the press temperature and the compatibility of the flex film with the cloth.
- Cut a mirror image.
- Weed after plotting.
- Preheat the press and the textile prior to application.
- Pressing temperature: 160 °C (320 °F) during 20 seconds.
- Carefully remove the liner while the flex film is still warm.
- After pressing, wait for at least 24 hours before washing the garment.
- The maximum washing machine temperature is 40 °C (104 °F). Turn your garment inside out for washing and use laundry products without chlorine bleach.
- Iron your garment inside out.
- For more information on the application method of FLEX DAO, please refer to the Application Guide on the "Professionals" pages, on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).

#### **STORAGE:**

- Shelf life (before application):

The shelf life of this film is 1 year when stored unopened in its 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 media 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](http://www.hexis-graphics.com).