



TECHNICAL DATA SHEET - MAGNETIC FILM

FM580

500- μm , magnetic film, which is coated with an acrylic adhesive; with a pole width of 2 mm. To be used in combination with the printable ferrous VFI80WM film. For indoor use.

PRODUCT FEATURES:

	<u>Indicative values</u>
• Thickness (μm):	500
• Total thickness of the product (μm):	700
• Total weight of the product (g/m^2):	1950
• Magnetic force (g/cm^2):	≥ 24

LINER:

- Silicone-coated paper.

ADHESIVE PROPERTIES:

	<u>Indicative value</u>
• Peel strength test (N/25 mm):	8

ADHESIVE:

- Acrylic adhesive.

USER'S INSTRUCTIONS:

- Intended for indoor application.
- Application temperature range: from +10 °C to +50 °C (+50 °F to +122 °F).
- The film can be cut using cutter or scissors.
- Operating temperature range: from -5 °C to +40 °C (from +23 °F to +104 °F) with a relative humidity between 10 % and 80 %.
- In the case of an already painted substrate, self-adhesive media must only be applied to undamaged original paintwork. If the paintwork is not original and/or damaged, the application and the removal are at the judgement and risk of the installer.

STORAGE:

- Shelf life (before application):

The shelf life of this film is 1 year when stored upright in its original packaging in a dust-free environment and protected from direct sun exposure at a temperature of 20 °C (68 °F) with relative humidity between 10 % and 80 %.

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.

The measuring methods for the standards quoted above served as the basis for the development of our own measuring methods which are available on request. Please feel free to contact us to get the latest instructions in use.

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.