

TECHNICAL DATA SHEET









PRODUCT DESCRIPTION:

Adhesive-coated, 400-µm, flexible ferrous film. Film composed of synthetic rubber containing stabilised iron powder. To be used in combination with magnetic films (VM380WM, etc.). For indoor use. Colour: charcoal.

FILM FEATURES:

• Thickness (Indicative value)

• Magnetic receptivity (Indicative value)
16 g/cm²

LINER:

· Liner.

ADHESIVE PROPERTIES:

· Peel strength test at 180°; Measurement support steel

(Average values) Method after 20 minutes of application 25 N/25 mm FTM1 (Average values) Method after 24 hours of application 28 N/25 mm FTM1

ADHESIVE:

· Acrylic adhesive.

USER'S INSTRUCTIONS:

- · Operating temperature range: -20 °C to +55 °C (-4 °F to +131 °F)
 - · For indoor purposes.
 - · The film can be cut using a cutter or scissors.
 - · Film's minimum winding diameter without cracking: 10 mm at 20 °C.
 - · Application of the film using a squeegee.
 - In the case of an already painted substrate, apply to undamaged original paintwork only. If the paintwork is not original and/or damaged, the application and the removal are at the judgement and risk of the installer.
 - Low adhesion to polypropylene, PVC substrates or structured surfaces. Prior to any project realisation, always carry out
 a preliminary adhesion test between the film and this kind of substrate.

STORAGE:



Storage period before use





Storage temperature

+12 °C to +32 °C (+54 °F to +90 °F)



Relative humidity during storage

with relative humidity between 50 % and 55 %



Storage method before use

in its original packaging

DURABILITY:

· Vertical indoor exposure, blank: 2 years.

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 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.

