



## Product description

MagScience Super500 PET is a new generation printable magnetic film, that is thinner and lighter, but with a stronger magnetic force than traditional PVC print magnets, plus it is PVC-free. MagScience Super films have a better roll flatness and allow smooth printer feeding and easier cutting. Due to the lower weight, it offers many operational cost-saving advantages compared to traditional magnets.

MagScience Super500 PET is an alternative magnetic film for traditional Magnetic PET and PVC Film 850μ.

## Print compatibility

- Latex
- (Eco)Solvent inks
- UV-cure inks
- Screenprint

## Shelf life and environment aspects

The shelf life of this media is 1 year under normal conditions (10°C – 35°C at a relative humidity 30% - 75%). Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place in its original packaging.

Important:  
Before using the media the user must examine the suitability of the media for each application. We shall not assume liability for non-performance of the media. Specifications are subject to change without notice.

## Physical characteristics

Surface: Matte  
Print side: White PET layer  
Base material: Flexible magnet

Thickness: 500 μ  
Weight: 1570 g/m<sup>2</sup>

Magnetic force: 40-46 g/cm<sup>2</sup>  
Guaranteed magnetic force: ≥ 40 g/cm<sup>2</sup>

## Features

Thin and light-weight magnetic film  
Adheres to steel-based surfaces  
PVC-free  
Good flatness  
Allows smooth printer feeding and easy cutting  
Easy to install and remove  
Reduces the life-cycle cost for signage  
Also available in other thicknesses  
VOC-free A+

## Applications

Retail advertising  
Trade show graphics  
Interior decoration  
Wall graphics