



## Overview:

### MAG-SV | Teslaflex® - Printable ferrous film for solvent and latex 180mic

MAG-SV is our popular solvent-printable ferrous film, designed to be an innovative solution for cost-effective, easily-changeable graphics. When coupled as a two-part system with our powerful Teslabase magnetic base product, this lightweight film can be installed with ease by almost anyone. Thanks to the glue-free magnetic adhesion, it can be removed and reused time and time again, making it great for POS and retail projects where speed and efficiency is key.

- Polyester film with a ferrous coating on the back
- Magnetically adheres when placed over Teslabase
- Cost effective, fast and easy installation
- Removable and reuseable
- Can be used in multiple-layers due to the high-strength magnetic grab of Teslabase
- Ideal for short and long term application
- Contains recycled content and is PVC free

## Applications:

Choose MAG-SV if you are looking for magnetic media with a ferrous film that has been optimised for solvent, eco-solvent, latex and UVC inks. This product works as a two-part system and coupled with the magnetic receptive Teslabase, creates an innovative and efficient solution for cost-effective, quick-change graphics for branding, advertising and marketing.

## Compatibility:

This product has been tested for use with the following ink technologies;

Latex  
Eco-Solvent  
Solvent

## Usage and durability:

Teslaflex is a two part system consisting of Teslaflex and Teslabase

Recommended printing conditions: Temperature 15°C to 30°C with relative humidity 30% to 60%

Working conditions: temperature 15? to 30?, and relative humidity 30% to 60%

## Specifications:

Substrate weight	340 gsm
Substrate thickness	180 mic
Whiteness	[80, 90]
Finish	Matt
Opacity	100%
Lifting Weight	=3.5 (g/cm2)
Construction	PET Steel Film

## Availability:

Our products come in many shapes & sizes, however, as market requirements change, so do the range of sizes we produce and hold in stock. The following reflects the main product dimensions we supply this product in as at the time this data sheet was created. If the size you need isn't listed, please speak to us to see if it can be made especially for you.

Product Code (SKU)	Width	Length
SV1270MAG/50	1270 mm	50 M
SV1524MAG/50	1524 mm	50 M
SV1626MAG/50	1626 mm	50 M

## Papergraphics UK:

ADDRESS	PHONE	WEBSITE
Crompton Way, Crawley, West Sussex, RH10 9QR	0845 1300 662	paper-graphics.com

**CAVEAT EMPTOR:** WE HAVE CONDUCTED IN-HOUSE TRIALS ON ALL OF OUR PRODUCTS TO MAKE SURE THEY MAKE THE GRADE IN PERFORMANCE AND SUITABILITY. BUT THERE ARE SCORES OF VARIABLES IN THE COMBINATIONS OF SOFTWARE, HARDWARE, PRINT PROFILES, SPEEDS & RESOLUTIONS, SO WE REALLY DO RECOMMEND THAT YOU UNDERTAKE YOUR OWN EVALUATION WITH YOUR OWN EQUIPMENT TO MAKE SURE THAT OUR PRODUCTS MEET YOUR EXPECTATIONS.