

TESLAFLEX SV-MAG / 340gsm

TESLAFLEX Polyester Ferrous Film for Solvent

Overview

Description

Teslaflex is a innovative printable ferrous film which is extremely lightweight and flexible. The installation of Teslaflex is clean, easy and fast and does not require a qualified installer to install it !

Teslaflex is durable as well as producing photographic quality images. Teslaflex is a extremely cost effective solution and can save you money on installation, labour and shipping.

Teslaflex has been specifically designed to work with Teslabase to produce and deliver the perfect system. The base is a high grade flexible magnet with a self-adhesive back. Teslabase can be installed on any flat surface and is available in brown or white.

Features / Benefits

- Fast and easy installation
- Can be easily removed and reused
- Cost effective all in one solution
- Fast and easy replaceable graphics
- Compatible with all major printing technologies
- Perfect for short term branding and marketing
- PVC free
- Flexibility

Applications

- Exhibition
 - Point-of-Sale
 - Posters
 - Retail
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Properties

Total weight:	340gsm
Whiteness CIE	>80
Adhesive	Water based adhesive

Available widths x lengths

- TeslaFLEX = 1270mm x 30m
- TeslaFLEX = 1524mm x 30m
- TeslaFLEX = 1626mm x 30m
- TeslaBASE = 620mm x 15m
- TeslaBASE = 1000mm x 15m

Core Size(s)

- 76mm
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Compatibility

Ink Types

- Eco-Solvent
- Solvent
- UV-Curable

Solvent, Eco-Solvent and UV-Curable only. For Latex please ask for LX-MAG and for Pigmented please ask for IJ-MAG

Papergraphics is a supplier of original and compatible inks for all leading brands. Please contact us on +44 (0) 845 1300 662 for more information.

Suitable for:

Indoor:	Yes
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Outdoor:

Guidelines

Conditions of use / storage

- Application temperature to range from -20°C to +70°C
- To obtain maximum strength please make sure that the surface is clean and dry
- Storage temperature – +15°C - +20°C
- Storage humidity - 50% - 55%
- We recommend that you always keep this product in its original packaging when not in use
- The self-adhesive requires to be stored under storage condition and used within one year
- The magnetic force is permanent and will not degrade in normal temperature without strong magnetic interference

Profiles

Please contact your sales representative for product profiles.

Hints and Tips

TESLAFLEX is a two-part system consisting of Tesla**FLEX** and Tesla**BASE**:

Properties - Tesla**FLEX**

Total weight: 340gsm

Substrate type: PP ferrous film

Whiteness: >80

Magnetic holding strength: > 3.5g/cm²

Properties - Tesla**BASE**

Weight - 2860gsm

Thickness - 900mic

Magnetic pinch - 2.0mm

Magnetic strength - 36g/cm²

Peel strength for self-adhesive - 1.57 N/cm

Adhesive - Water based adhesive

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 and resolution, so we really do recommend that you undertake your own evaluation with your own equipment to make sure that our products meet your expectations.



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