

Product Fact File

'Magnetic Wallpaper' System for Office and Display Walls

Introduction

Our Magnetic Wallpaper System has been developed in conjunction with a number of our Blue Chip Architect and Display clients. Their brief was to produce a material that could be hung like wallpaper and allow either a portion of, or a complete wall, to be covered with a 'metal' surface less than 1mm thick and be available in various colours. Ideally, this material would then be used in conjunction with a type of magnet that would: look smart, be as small and unobtrusive as possible, but still be strong enough to easily hold A1 plans, posters, photographs, A4 information sheets, etc. onto the wall.

Material

The solution we have developed consists of a unique 'steel rubber' blend of material, which is like a heavy wallpaper (approx. 0.9mm thick). We supply this in adhesive backed, pre cut 'tiles' which are 780mm long x 585mm wide. Customers can order a multiple of tiles (minimum 2), which are then applied to the wall like wallpaper. If necessary, the material can be trimmed to a smaller size with a pair of scissors or a Stanley knife. For applying posters etc., to the surface, we supply a range of our 'high energy magnets', which are very powerful and have a stylish finish - see opposite.

These act as magnetic 'pins' to hold objects onto the wall. Alternatively, we can also supply adhesive backed magnetic sheet or tape for an 'invisible' fixing. This can easily be cut and applied to the back of any object that needs to hold onto the wall.



Adhesive backed magnetic sheet or tape can be supplied for an 'invisible' fixing.



Part of an office wall covered with Magnetic Wallpaper

Hanging

The material is supplied with a self adhesive backing, which allows it to be hung in a similar manner to wallpaper. However, as the material is reasonably heavy, once it has been applied to the wall we also stipulate that some sort of 30-40mm wide 'battening' should be screwed to the wall along the top edge of the material. This acts to 'sandwich' the top edge of the material and prevents any risk of it sliding down the wall.

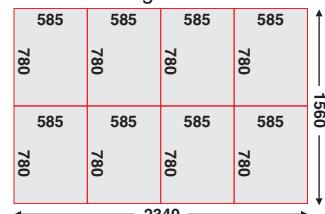
Layout

The panels lend themselves to a variety of 'layouts' for completing a Magnetic Wall - see examples 1 to 3 below. However, we are able to produce 'bespoke' length panels for individual projects - subject to a typical 'one-off' cutter cost of around £ 95.00.

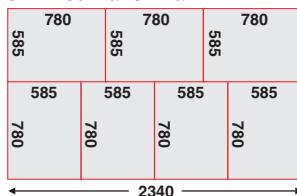
1. Single Height Wall



2. Double Height Wall



3. Mixed Panel Wall



Continued >

Product Fact File

Wall Conditions

As with any wallpapering, the walls should be smooth and free of any obvious bumps or pimples. Because the rubber effectively 'seals' the wall, the walls must be free of damp. All new walls must be also be 'primed' by painting before the sheet is applied. Where walls have recently been painted or plastered, the wall must be allowed to properly dry and cure (minimum 6 weeks), before the material is applied.

Material Finish

The reverse face of the wallpaper is coated with an adhesive backing, to allow it to be applied directly to the wall. The front 'display face' has a standard finish of Gloss White Vinyl. We can apply a range of different colour vinyls to the display face of the material instead - however, these require a minimum order of 36 panels. Additionally, if the wall needs to be used with dry wipe marker pens, we can apply a further transparent 'dry wipe vinyl' on top of the colour facing.

Stock Vinyl Colours

The stock colours generally available are listed below, but we can supply other 'bespoke' colours if required, again subject to a minimum order of 36 panels.

- Black
- Red
- Blue
- Yellow
- Green
- Silver
- Purple

Pricing

Magnetic Wallpaper

White Gloss Vinyl finish, premium adhesive backing, 585mm wide x 780mm long x 0.9mm thick.

- 2+ panels - £ 29.65 / panel
- 7+ panels - £ 25.55 / panel
- 20+ panels - £ 19.85 / panel
- 32+ panels - £ 17.28 / panel

- Add an additional £ 3.30 / panel to upgrade to a Dry Wipe Finish - to allow use with Dry Wipe marker pens.
- Add an additional £ 3.30 / panel for a bespoke colour finish - standard finish is Gloss White.

Packs of Magnets for use on your Magnetic Wallpaper

Silver High Energy 'Pin' Magnets:

(To go on front of posters to 'pin' them on the wall)

- 6mmØ x 4mm - pack of 30 pieces = £ 7.80
- 10mmØ x 4mm - pack of 20 pieces = £ 8.40
- 15mmØ x 2mm - pack of 20 pieces = £ 13.60
- 15mmØ x 4mm - pack of 20 pieces = £ 19.60

White High Energy Poster Magnets:

(To go on front of posters to 'pin' them on the wall)

Can be logo printed to match your requirements - 38mmØ x 14mm thick - £ 1.48 each

Silver Handling Magnets:

(Acts as a 'pick and place' tool to move pin magnets around the wall)

10mmØ x 16mm - Pack of 5 = £ 7.40

Magnetic Tape:

(Applied to back of posters etc. as a hidden fixing)

20mm wide x 1.5mm thick, with Premium Adhesive - 5 Metres @ £ 7.80

Prices subject to carriage at cost and VAT.

Other Products

A1 Magnetics supply a wide range of magnets and magnetic material for manufacturing, industrial processes, point of sale and around the office.

