

## Technical Specifications

### Magnetic Material:

Strontium Ferrite

- superior magnetic properties
- high tensile strength / flexibility / processability
- excellent resistance to solvents / acids / solutions
- Multi-pole configuration for added strength

### Adhesive:

**3M™** acrylic double sided tape

- superior adhesion to:  
rubber / plastic / acrylic / pvc / aluminium
- high initial tack
- long ageing adhesive
- excellent peel resistance
- superior temperature operating range
- excellent resistance to solvents / acids / solutions

### Standard Sizes:

- 12.5mm x 1.6mm x 30m roll
- 25mm x 1.6mm x 30m roll
- all sizes available in either matching sets (A+B)  
or individual rolls
- all sizes available with premium **3M™** adhesive  
or without adhesive
- custom sizes available on request

## Common Applications

- Display systems
- Illuminated signs and Display cases
- Joining / fitting / attaching of graphics
- Point of sale and real estate displays
- Merchandising and labelling systems
- Shopfitting solutions
- Window covers and flyscreens



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**MAGNAfix™**  
Product Information

## About MAGNAfix™

MAGNAfix™- *matched-pole magnetic tape*, provides a high quality solution for fixing and joining of graphic elements to either magnetic or non-magnetic surfaces.

These thin magnetic tapes can be used in perfectly matched sets to fit graphics to a frame or light box or they can be used in mixed sets to seamlessly join graphic components to each other without overlaps or gaps.

Our specially developed, premium grade **3M™** adhesive is the market leader, providing superior adhesion to acrylics, steel, aluminium and other *hard to adhere to* surfaces.

MAGNAfix™ is widely used in the sign-making, display systems and shopfitting industries.

### Our Other Related Products:



Flexible Magnets

# MAGNAfix™ Typical Applications

## Display Systems:



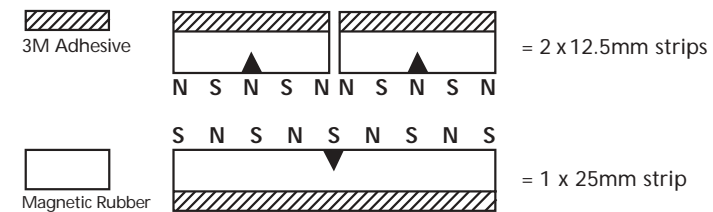
MAGNAfix™ is used to apply and seamlessly **join** graphics to display units, allowing graphics to be effortlessly applied, interchanged and removed without the need for permanent fixtures and without the risk of damage to valuable graphics.

## Magnetic Joining System



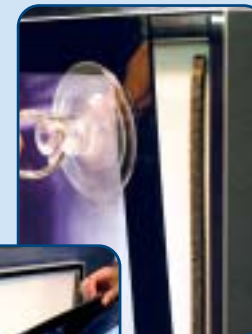
Two side "B" 12.5mm magnetic strips affixed to graphics or panels

One side "B" 25mm host magnet affixed to permanent fixture



## Illuminated Signs:

MAGNAfix™ is also used to secure the front panels of light boxes and display cases, as well as **fixing** graphics inside these units. It allows easy access to graphics without the need for keys or tools.



## Magnetic Fixing System

