

### At A Glance

- Coloured Flexible magnetic roll
- Easy clean Dry-wipe vinyl finish
- Cuts to length with scissors
- Widths from 20mm to 90mm
- 10m long reel lengths

### Display Range



Our Racking Strip & Bay Markers magnetic tapes have a dry-wipe surface to let you colour code and label all your mild steel racking to make identifying all your products a fast and simple process.

With 5 colours (Yellow, Blue, Red, White and Green) and 5 widths (20mm, 30mm, 50mm, 70mm and 90mm) for each colour we have a range of options that will suit your application. Simply cut the 10metre roll with scissors to your required length.

The Racking Strip & Bay Markers magnetic tapes use 0.5mm thick magnetic rubber rated at up to 28g/cm<sup>2</sup> (0.398lb/in<sup>2</sup>) of area and have a dry-wipe finish vinyl top layer (approximately 0.1mm thick). The magnetic rubber layer is magnetised multiple pole on the visible magnetic face and is slit from larger width rolls.

The Racking Strip & Bay Markers magnetic tapes is easily cut to length - simply cut it with scissors (a craft knife will also work fine). It will attract to any ferrous surface, such as mild steel racking and bays, mild steel filing cabinets, fridge doors, magnetic notice boards, mild steel tape, etc.

The dry-wipe vinyl layer lets you use a dry-wipe marker pen to write on and then wipe-off later. So the Racking Strip & Bay Markers magnetic tapes can be re-used as required. If you want the label to be permanent, you could use a permanent marker pen (but noting that it would not be wiped away at all easily if you did this).

One popular choice is a Traffic Light system of colours for marking bays - using the Red, Yellow and Green tapes to indicate Stop/No, Warning/Caution, Go/Yes.

### Benefits

- Flexible magnetic material
- Easily cut to length from reels up to 10 metres long
- Coloured Vinyl layer that has a dry-wipe finish
- Up to 60°C (140°F) maximum recommended operating temperature
- Magnetised as multiple poles on one side for better magnetic attraction

### Materials

Magnetic Material	Strontium Ferrite (isotropic) in thermo-plastic binder
Other Parts	Coloured Vinyl layer (with dry-wipe finish)

### Performance

Magnetic Performance	Up to 28g/cm <sup>2</sup> (0.398lb/in <sup>2</sup> ) pull force rating
Magnet Type	Isotropic Strontium Ferrite in a binder
Temperature Range	-40°C to +60°C (-40°F to +140°F)

### Maintenance

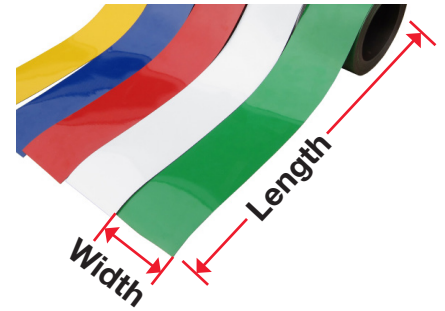
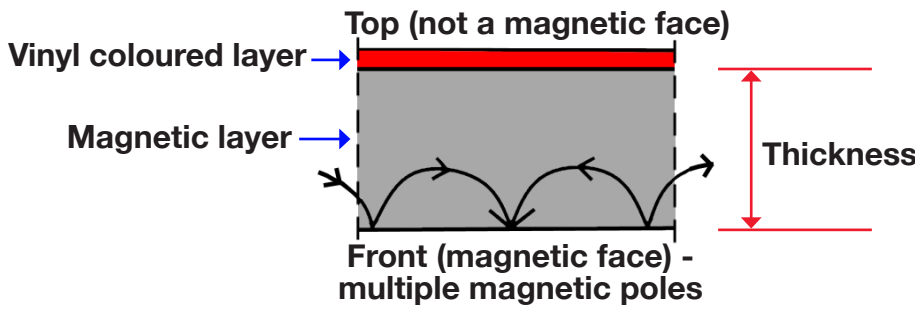
- There is no specific maintenance or cleaning requirements for this product
- Only use a dry-wipe pen for labelling if you want to write on & wipe off
- Keep part warmer than -40°C (-40°F), ideally above -20°C (-4°F)
- Keep part cooler than +60°C (+140°F)

### Suitability

Suitable Products	Ferrous materials (e.g. mild steel, fridge doors, etc)
Suitable Location	Packaging, Point of Sale, Arts & Craft, Retail, etc

### Alternatives

- Labelling
- Marker Magnets
- Magnetic Sheet
- Labelling Holders
- Steel Tape



Product Number	Vinyl Colour	Dimensions			Weight (kg)	Vinyl Finish	Multiple Poles Layout	Specific Polarity Type**	Pull Force* (g/cm <sup>2</sup> )	Units per Pack
		Width (mm)	Thickness (mm)	Length (m)						
060510U8/Y	Yellow	20	0.5	10	0.429	Dry-wipe surface	Across width	N/A	28	1
060510U9/Y	Yellow	30	0.5	10	0.629	Dry-wipe surface	Across width	N/A	28	1
060510U10/Y	Yellow	50	0.5	10	0.917	Dry-wipe surface	Across width	N/A	28	1
060510U11/Y	Yellow	70	0.5	10	1.462	Dry-wipe surface	Across width	N/A	28	1
060510U12/Y	Yellow	90	0.5	10	1.737	Dry-wipe surface	Across width	N/A	28	1
060510U8/B	Blue	20	0.5	10	0.429	Dry-wipe surface	Across width	N/A	28	1
060510U9/B	Blue	30	0.5	10	0.629	Dry-wipe surface	Across width	N/A	28	1
060510U10/B	Blue	50	0.5	10	0.917	Dry-wipe surface	Across width	N/A	28	1
060510U11/B	Blue	70	0.5	10	1.462	Dry-wipe surface	Across width	N/A	28	1
060510U12/B	Blue	90	0.5	10	1.737	Dry-wipe surface	Across width	N/A	28	1
060510U8/R	Red	20	0.5	10	0.429	Dry-wipe surface	Across width	N/A	28	1
060510U9/R	Red	30	0.5	10	0.629	Dry-wipe surface	Across width	N/A	28	1
060510U10/R	Red	50	0.5	10	0.917	Dry-wipe surface	Across width	N/A	28	1
060510U11/R	Red	70	0.5	10	1.462	Dry-wipe surface	Across width	N/A	28	1
060510U12/R	Red	90	0.5	10	1.737	Dry-wipe surface	Across width	N/A	28	1
060510U8/W	White	20	0.5	10	0.429	Dry-wipe surface	Across width	N/A	28	1
060510U9/W	White	30	0.5	10	0.629	Dry-wipe surface	Across width	N/A	28	1
060510U10/W	White	50	0.5	10	0.917	Dry-wipe surface	Across width	N/A	28	1
060510U11/W	White	70	0.5	10	1.462	Dry-wipe surface	Across width	N/A	28	1
060510U12/W	White	90	0.5	10	1.737	Dry-wipe surface	Across width	N/A	28	1
060510U8/G	Green	20	0.5	10	0.429	Dry-wipe surface	Across width	N/A	28	1
060510U9/G	Green	30	0.5	10	0.629	Dry-wipe surface	Across width	N/A	28	1
060510U10/G	Green	50	0.5	10	0.917	Dry-wipe surface	Across width	N/A	28	1
060510U11/G	Green	70	0.5	10	1.462	Dry-wipe surface	Across width	N/A	28	1
060510U12/G	Green	90	0.5	10	1.737	Dry-wipe surface	Across width	N/A	28	1

For further assistance, please contact [sales@eclipsemagnetics.com](mailto:sales@eclipsemagnetics.com)

Although we have made every attempt to provide accurate information, we do reserve the right to change any of the information in this document without notice.

We cannot accept any responsibility or liability for any errors or problems caused by using any of the information provided.

\* The pull force is based on the Magnetic Tape pulling in direct contact (no air gap) against a thick mild steel surface.

\*\*Products listed above as N/A are actually cut (slit) from much wider rolls so they have the same magnetic pole pattern type as 'A' and 'B' types but the start position of a pole relative to the edge of the width may vary. However, as they are meant for attracting to a ferrous surface such as Mild Steel racking and bays, fridge doors, mild steel cabinets, mild Steel Tape, etc, the polarity locations are not important (as it would be extremely unusual to need it to attract to another magnetic tape).



FM 31278 EMS 616377

Conversions Guide:-  
28g/cm<sup>2</sup> ≈ 0.398lb/in<sup>2</sup>  
(the above conversion value is rounded down)