

## **Product Specification**



Ring Binders for Walls

Magnetic or self-adhesive backed, the binder offers documents a versatile fixing system for either magnetic receptive boards, steel surfaces or sealed surfaces. Use self-adhesive where heavier folders are involved.



### **Features and Benefits**

- Create quick and flexible information centres.
- Two or four hole ring binders.

- Magnetic or self-adhesive backed, offering a flexible fixing system.
- Optional A4 horizontal PVC cover available in five colours.



# **Product Specification**

### **Material Specification**

#### Magnetic

Flexible 1.5mm magnetic extrusion comprising strontium ferrite in a synthetic rubber binder and backed by galvanised steel panel.

#### **Self-Adhesive**

Closed cell polyethylene cross linked foam. Temperature range: -40°C to 90°C (when applied at ambient).

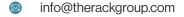


Parameter	Specification	Criterea
Magnetic material thickness	1.5mm <u>+</u> 5%	
Total magnetic pull - 2 ring	2600g	Up to on 0.9mm steel
Total magnetic pull - 4 ring	2900g	Up to on 0.9mm steel
Magnetic slide begins - 2 ring	2400g	Up to on 0.9mm steel
Magnetic slide begins - 4 ring	3500g	Up to on 0.9mm steel
Total magnetic pull - 2 ring	550g	Up to on mag ready board
Total magnetic pull - 4 ring	700g	Up to on mag ready board
Magnetic slide begins - 2 ring	400g	Up to on mag ready board
Magnetic slide begins - 4 ring	1000g	Up to on mag ready board
Temperature range	-30°C to 55°C	+50°C (mag losses occur)
Magnetic alignment	180°	
Galvanised steel	20g, 0.9mm	Backing panel
Adhesive type	Modified acrylic	Both faces
Tape thickness (no liner)	1.0mm	
Foam density	$67\mathrm{kg}\mathrm{M}^3$	
Peel adhesion at 23°C	22n / 25mm	To foam tear
Peel adhesion at 70°C	14n / 25mm	To foam tear
Shear at 23°C	400+ hours	1kg on 25mm²
Aging and UV resistance	Excellent and good	



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