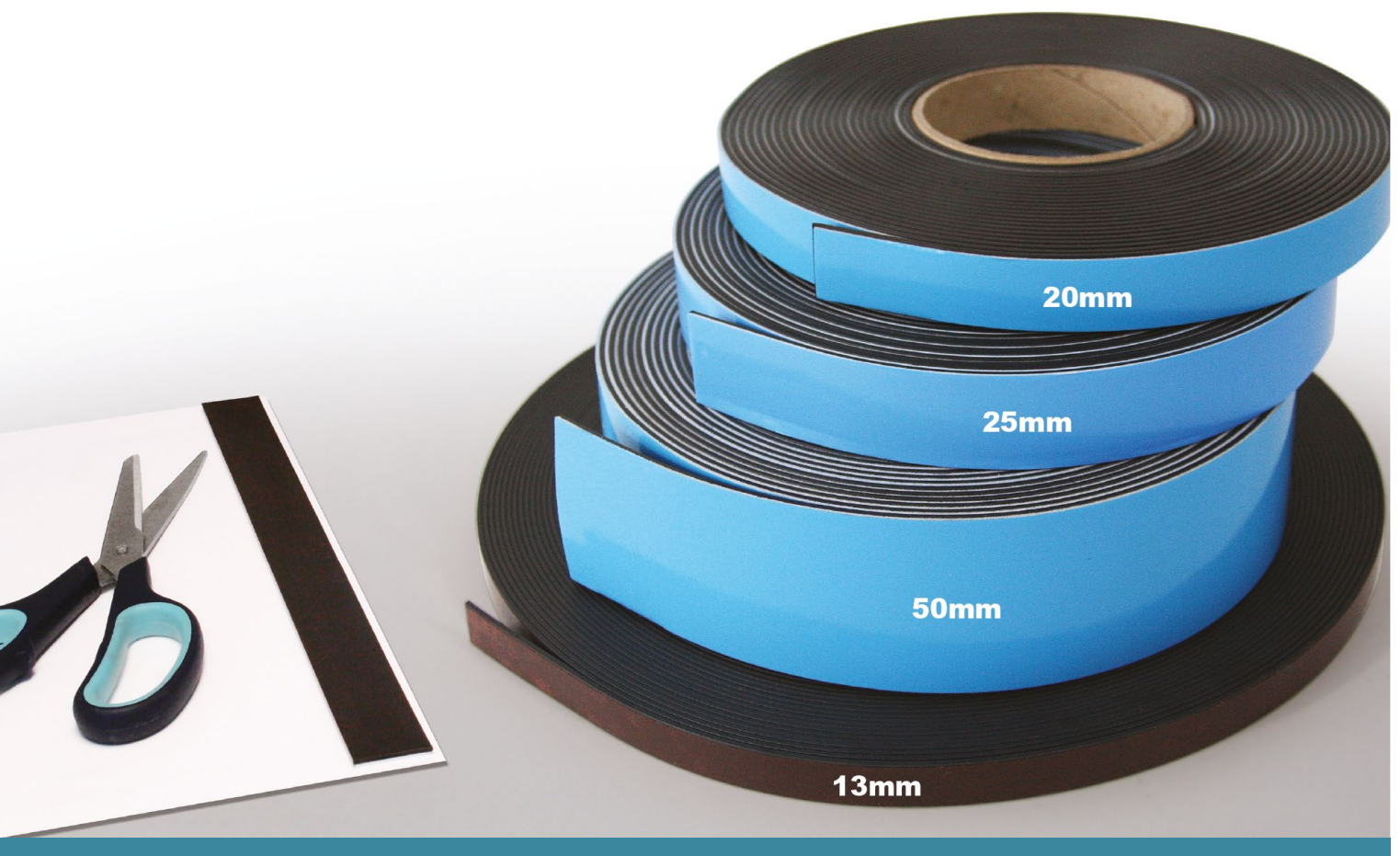


Beaverswood®
Magnetic Self-Adhesive Strip

Transform any surface into a magnetic mounting point with our heavy-duty magnetic self-adhesive strip. This industrial-grade magnetic tape is designed for quick, secure, and mess-free applications, allowing you to attach signs, labels, tools, and more to any steel surface without the need for drilling, screws, or glue.



Features and Benefits

- Locates on any steel surface.
- Makes anything magnetic.
- Six widths available.
- No drilling required.
- Industrial quality - 1.5mm thickness.
- Easily cut to size with standard scissors.

Material Specification

Magnetic Material

Flexible magnetic extrusion comprising strontium ferrite in a synthetic rubber binder and magnetised multipole on one face.

Self-Adhesive Fixing

Closed cell polyethylene cross linked foam (20, 25 and 50mm) Temperature range: -40°C to 90°C (when applied at ambient).

Polyester Tape (13mm)

Temperature resistance: -30°C to 175°C (when applied at ambient).

Parameter	Specification	Test Method
Thickness	1.5mm \pm 5%	
Flexibility without cracking	12mm mandrel	@20°C
Magnetic alignment	180°	
Magnetic pull 10mm	65gm/cm	Max
Magnetic pull 20mm	115gm/cm	Max
Magnetic pull 25mm	140gm/cm	Max
Magnetic pull 40mm	230gm/cm	Max
Magnetic pull 50mm	260gm/cm	Max
Magnetic pull 60mm	340gm/cm	Max
Temperature range	-30°C to 75°C	+50°C (magnetic losses occur)
Adhesive type	Modified acrylic	Both faces
Tape thickness (no liner)	1.0mm	
Release liner colour/value	Blue film, 10n/m	
Foam density	67kg M ³	
Peel adhesion @23°C	22n/25mm	To foam tear
Peel adhesion @70°C	14n/25mm	To foam tear
Shear @23°C	400+ hours	1kg on 25mm ²
Aging and UV resistance	Excellent and Good	
Shelf life	2 years	@20°C, 65%RH
Adhesive type	Modified acrylic	Both faces
Tape thickness (no liner)	0.22mm	
Release liner colour/value	Siliconised red film	0.075mm thick
Adhesion @70°C	20n/20mm	
Shear @23°C	580n/cm ²	NITTO 73A test
Aging and UV resistance	Good and Good	
Shelf life	2.8 years	@20°C, 70%RH