

Material Reference AR010

Black Magnetic Rubber

Issue 1, October 2011.

Material Reference-	010
Colour-	Black
Type	Magnetic Strip

Description

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

<u>Properties</u>	<u>Average Value</u>
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Temperature Range	-30°C to +55°C
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Typically magnetic performance will be reduced by 10% at 50°C

Flexibility

At 20°C the material can be coiled into a 12mm radius
Without cracking

Magnetisation

The magnetic sheet is magnetised multipole on one face

Magnetic Pull / 1.5mm thick	80gm/cm2
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Other information

Can be supplied with a self adhesive applied to non magnetic side,

Thickness	1.5mm thick
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Strip length	5 metres
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Maximum width	600mm
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Data has been copied from manufactures/distributors data test sheet and is intended to be used for guidance and come without warranty or guarantee.

As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline

It is the responsibility of you, the customer to assess the suitability of product supplied for the purpose for which it is to be used.

Data sheet is subject to alteration without prior notice. This data sheet supersedes all previous data sheets
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