
LabelMag[®]

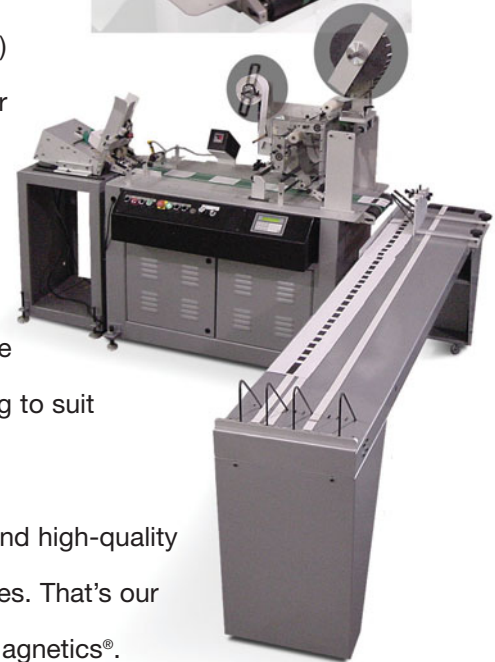
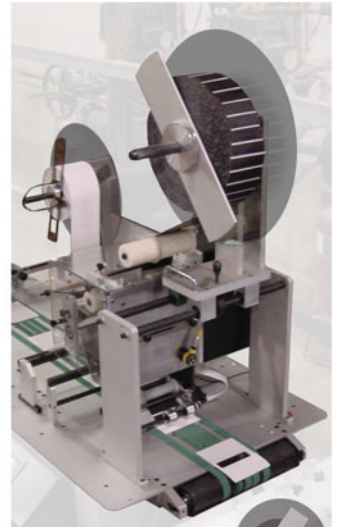
Flexible Gap Magnet

Simplify the application of magnets. LabelMag[®] flexible magnets, patent applied for, eliminate time-consuming and costly manual labor. Our quality control measures insure that our magnet is easily adaptable to and will run efficiently on most automatic labeling machinery. LabelMag[®] magnets include a registration gap so that a photoelectric sensor can cue label machines to apply an individual magnet to paper card stock and other materials. Contact Magnum for details.

Characteristics. Available in standard thicknesses ranging from .012" (.30 mm) to .020" (.51 mm) and widths ranging from 1" (25.4 mm) to 5" (127 mm). LabelMag[®] rolls range in length from 200 ft. (60.96 m) to 400 ft. (121.92 m) depending upon magnet thickness and come with a tear-resistant liner for problem-free application. Permanent indoor adhesive. LabelMag[®] will work with a variety of label machines. Discuss your needs with your sales representative today!

Customization. Contact us to discuss your special requirements. We are able to customize thicknesses and widths, magnetization, and packaging to suit your application.

Our Promise. Magnum Magnetix provides superior customer service and high-quality flexible magnetic sheet, strip and custom profiles, all at competitive prices. That's our promise and your assurance of satisfaction from The Force in Flexible Magnetix[®].



**Magnum
Magnetix[®]**

The Force in Flexible Magnetix[®]

Applications

Labels
Postcards
Calendars
Business Cards
Signage
Menu Boards
...and more!

Product Specifications For LabelMag® Gap Magnet

Product	Minimum Thickness	Minimum Magnetic Pull/lbs. per sq. ft. (kg per m²)*
12 mil (.30 mm)	10 mil (.25 mm)	30 (147)
15 mil (.38 mm)	13 mil (.33 mm)	40 (195)
20 mil (.51 mm)	18 mil (.46 mm)	60 (293)

Standard thicknesses range from .012" (.30 mm) to .020" (.51 mm).

Thicker magnets up to 30 mil (.76 mm) are available special to order.

Standard widths: 1" (25.4 mm) to 5" (127 mm)

Standard gap: 1/8" (3.2 mm)

Tolerances (standard product):

widths: +/- .0156" (.4 mm)

lengths: +/- .0312" (.79 mm)

Contact us for information about minimum order requirements.

*Minimum pounds pull at zero air gap based upon standard poles per inch. Contact us for information about average pull strengths and the recommended product for your application.

Flexibility

At 68° F (20° C), our high-quality magnetic material can be coiled to a 1/2" (12.7 mm) radius without cracking.

Magnetization

For most uses, our state-of-the-art, multi-pole magnetization method provides maximum holding power.

Strength, flexibility and physical properties can be customized for your specific applications.

Typical Physical Properties

Hardness: Shore D60

Specific Gravity: 3.5

Shrinkage: <1.5% @ 158° F (70° C), 7 days

Tensile Strength: 700 psi (49 kg/cm²)

Patent Pending

Distributed by:



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