MuscleMag

Thin Printable High-Energy Magnet



800.258.0991
sales@magnummagnetics.com
MagnumMagnetics.com/musclemag

Magnum Magnetics_®

The Force in Flexible Magnetics .

MuscleMag® brings high-energy magnets to your printing.

Use your digital press or wide-format inkjet to create car sign magnets using Magnum's MuscleMag® high-energy printable magnetic material. MuscleMag is specially formulated to be very thin to allow smooth feeding and easy cutting while having a more substantial holding power than a refrigerator magnet.

MuscleMag® Features

MuscleMag® for INKJET

- Magnetized material.
- Printable on a variety of solvent, eco-solvent, and UV inkjet printers including Roland,® Mutoh,® Epson,® Oce,® Hewlett Packard,® and Mimaki.®

MuscleMag® for DIGITAL

- Material is unmagnetized—magnetize post-press using magnetizers available from Magnum Magnetics®
- Material is printable on a variety of digital presses, including HP Indigo,® Xerox iGen,® Kodak NexPress,® and more.

PRODUCT SPECIFICATIONS

MuscleMag.

Magnet	Finish	Overall Total Thickness*	Minimum Magnetic Pull lbs/ft² (kg/m²)**	Packaging
Extrusion	Plain or Custom	25 to 250 mil (.64 to 6.35 mm)	Varies by thickness	Custom
MuscleMag® for INKJET	Matte Vinyl	15 mil (.38 mm)	65 (317)	Rolls
MuscleMag® for INKJET	Gloss Vinyl	15 mil (.38 mm)	65 (317)	Rolls
MuscleMag® for DIGITAL	Matte Polypropylene	17 mil (.46 mm)	75 (366)	Sheets
	Extrusion MuscleMag® for INKJET MuscleMag® for INKJET MuscleMag®	Extrusion Plain or Custom MuscleMag® Matte Vinyl MuscleMag® Gloss Vinyl MuscleMag® Matte MuscleMag® Matte	Magnet Finish Thickness* Extrusion Plain or Custom 25 to 250 mil (.64 to 6.35 mm) MuscleMag® for INKJET Matte Vinyl 15 mil (.38 mm) MuscleMag® for INKJET Gloss Vinyl 15 mil (.38 mm) MuscleMag® for INKJET Matte 17 mil (.46 mm)	Magnet Finish Thickness* Pull lbs/ft² (kg/m²)** Extrusion Plain or Custom 25 to 250 mil (.64 to 6.35 mm) Varies by thickness MuscleMag® for INKJET Matte Vinyl 15 mil (.38 mm) 65 (317) MuscleMag® for INKJET Gloss Vinyl 15 mil (.38 mm) 65 (317) MuscleMag® for INKJET Matte 17 mil (.46 mm) 75 (366)

Notes: MuscleMag® Inkjet available in widths up to 24 3/8" (619.1 mm) and standard rolls lengths of 25 feet (7.62 m) and 50 feet (15.24 m).

MuscleMag® Digital available in 12" x 18" (304.8 mm x 457.2 mm) standard sheets.

MuscleMag® Inkjet is also available in 30 mil thickness.

Tolerances: Widths: +/-.03" (.79 mm); Lengths: +/-.06" (1.58 mm) or +/- 1% whichever is greater.

*Overall thickness includes vinyl or poly. **Minimum pounds pull at zero air gap based upon standard poles per inch.

US Patent #8,440,128 | Other patents pending

PRINTER PROFILES: www.magnummagnetics.com/printer-profiles/default.aspx

WEATHERABILITY

Magnum® flexible magnetic sheeting performs well in adverse weather (such as rain, sleet and snow), and in temperatures from -15° F to 160° F (-26° C to 71° C). UV coating will protect inks and increase weatherability.

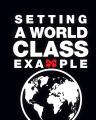
SHIPPING AND PACKAGING

Magnum Magnetics® can ship your product almost any way you want itin rolls, bulk on skids, cut blanks in boxes, or using personalized packaging for private labeling. Most orders of our stock products can ship within 24 hours.

OUR PROMISE TO CUSTOMER SERVICE

We pride ourselves on unparalleled customer service—not just lip service. We offer genuine, customer-oriented solutions that beat the competition. Rely on the Magnum® promise: Quality, Service, Delivery, Value.

The next time you're in the market for flexible magnetic sheet, strip, custom profiles or magnet related products, demand the brand that keeps its promise—demand the Magnum® brand.



Learn more about our printable magnets! 800.258.0991 | sales@magnummagnetics.com MagnumMagnetics.com/musclemag

FIND US ON f in



indicates Stock Item



The Force in Flexible Magnetics