

DigiMag® VINYL Inkjet Printable Magnetic Media



*Works with Solvent,
Eco-solvent, UV and Latex inks*

Expand your printing capabilities with DigiMag® VINYL magnetic sheet.

Magnum Magnetics manufactures white, printable magnetic media for wide-format solvent, eco-solvent, UV and latex inkjet printers. Now you can easily create magnets in exciting full color!

DigiMag® VINYL is Versatile

You can purchase DigiMag® VINYL inkjet printable magnetic sheet in rolls or in sheets cut to your specifications.

- Flexibility...DigiMag® VINYL magnet lays flat and adheres to metal surfaces or Magnum's magnetic receptive RubberSteel® sheet.
- Easy to use... DigiMag® VINYL can be cut to any shape.
- Special surfaces bring out the brilliant color of your creations. DigiMag® VINYL is available in matte and gloss finishes.
- Works with a variety of solvent inkjet printers including Roland®, Mutoh®, Epson®, Océ®, Hewlett Packard®, AGFA® and Mimaki®.
- DigiMag® VINYL can be used both indoors and outdoors.



★ Quality Made
in the USA ★

**Magnum
Magnetics®**

The Force in Flexible Magnetics .

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800.258.0991

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magnummagnetics.com

Utopia paper is Forest Stewardship Council (FSC) certified, Green Power, made from 30% post-consumer recovered fiber. Inks used are up to 27% Vegetable oil content 1% voc. Printing plates are Chemistry Free.

Creative and Colorful Ways to Use DigiMag® Magnets...

- P.O.P. Displays
- Message Boards
- Teaching Aids
- Arts and Crafts
- Decorative Magnets
- Toys and Games
- Portraits
- Posters
- Temporary Signage
- ...and much more

Places to Use DigiMag®

- Magnets...
- P.O.P. Displays
- Retail Stores
- Restaurants
- Classrooms
- Offices
- Factories
- Churches
- Trade Shows
- ...and much more

Combine DigiMag® Magnets with RubberSteel® Magnetic Receptive Material ... Put your magnetic creations on any non-metallic surface.



DigiMag® VINYL Magnet Features, Applications and Options

Product	Minimum Total Thickness*	Minimum Magnetic Pull/lbs. per sq. ft. (kg per m2)**	Approx. Shipping Wt./ per 200 sq. ft. roll (18.58 m2 roll)
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DigiMag® VINYL for inkjet printers

12 mil (.30 mm) White Matte or Gloss	14 mil (.35 mm)	30 (146)	50 (23 kg)
15 mil (.38 mm) White Matte or Gloss	17 mil (.43 mm)	40 (195)	70 (32 kg)
20 mil (.50 mm) White Matte or Gloss	22 mil (.55 mm)	60 (293)	90 (41 kg)
25 mil (.63 mm) White Matte or Gloss	27 mil (.68 mm)	70 (342)	98 (45 kg)
30 mil (.76 mm) White Matte or Gloss	32 mil (.81 mm)	85 (415)	130 (59 kg)

NOTES: Custom sheeting thicknesses ranging from .008" to .060" (.20 mm to 1.52 mm) and widths are available upon request. Available in standard rolls ranging from 25 feet (7.62 m) to 200 feet (60.96 m) in widths up to 24 3/8" (619.1 mm). Custom roll lengths and custom width up to 26" wide available upon request. 3 inch (76.2 mm) core is standard.

General Notes Tolerances: Widths: +/- .03" (.79 mm); Lengths: +/- .06" (1.58 mm) or +/- 1% whichever is greater. *Minimum thickness includes vinyl. **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.

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).

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)

Shipping and Packaging

Magnum Magnetics will ship DigiMag® inkjet printable magnetic sheet almost any way you want it...in rolls, bulk on pallets, or cut blanks in boxes for easy handling. Magnum Magnetics also offers personalized packaging for private labeling.

Flexibility

At 68° F (20° C), our high-quality magnetic material can be coiled to a 1" (25.4 mm) radius without cracking.

DigiMag® VINYL is also available in sheets cut to customer requirements for flatbed solvent inkjet printers and plotters.

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.



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