

DigiMag® VINYL Solvent Inkjet Printable Magnetic Sheet



Expand your printing capabilities with DigiMag® VINYL magnetic sheet.

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

DigiMag® VINYL has multiple uses and features. 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 most metal surfaces or Magnum's magnetic receptive RubberSteel® sheet.
- Easy to use... Die cut it, shear cut it, or punch it. DigiMag® VINYL magnet can be cut to any desired shape.
- Special surfaces bring out the brilliant color of your creations. DigiMag® VINYL is available in matte and gloss finishes.
- Easy to store.
- Works with a variety of solvent inkjet printers including Roland®, Mutoh®, 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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Galerie Art Paper is made with up to 30% recycled fiber and with chlorine free (TCF/ECF) pulp using timber from managed forests. 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)
DigiMag® VINYL for solvent 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)
<p>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 are available upon request. 3 inch (76.2 mm) core is standard.</p> <hr/> <p>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.</p>			

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 1/2" (12.7 mm) radius without cracking.

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

Our Promise

Magnum Magnetics prides itself on unparalleled customer service...not just lip service. Magnum provides genuine, customer-oriented benefits that beat the competition. You can rely on Magnum Magnetics. We promise quality, service, delivery and value at competitive prices on all Magnum® magnetic products.



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