DigiMag® VINYL Inkjet Printable Magnetic Media

Expand your printing capabilities with DigiMag® VINYL magnetic sheet.
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 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®, Oce®, Hewlett Packard®, AGFA® and Mimaki®.
• DigiMag® VINYL can be used both indoors and outdoors.
DigiMag® VINYL Magnet
Features, Applications and Options

<table>
<thead>
<tr>
<th>Product</th>
<th>Minimum Total Thickness*</th>
<th>Minimum Magnetic Pull/lbs. per sq. ft. (kg per m2)**</th>
<th>Approx. Shipping WT/ per 200 sq. ft. roll (18.58 m2 roll)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DigiMag® VINYL for inkjet printers</td>
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<td></td>
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</tr>
<tr>
<td>12 mil (.30 mm) White Matte or Gloss</td>
<td>14 mil (.35 mm)</td>
<td>30 (146)</td>
<td>50 (23 kg)</td>
</tr>
<tr>
<td>15 mil (.38 mm) White Matte or Gloss</td>
<td>17 mil (.43 mm)</td>
<td>40 (195)</td>
<td>70 (32 kg)</td>
</tr>
<tr>
<td>20 mil (.50 mm) White Matte or Gloss</td>
<td>22 mil (.55 mm)</td>
<td>60 (293)</td>
<td>90 (41 kg)</td>
</tr>
<tr>
<td>25 mil (.63 mm) White Matte or Gloss</td>
<td>27 mil (.68 mm)</td>
<td>70 (342)</td>
<td>98 (45 kg)</td>
</tr>
<tr>
<td>30 mil (.76 mm) White Matte or Gloss</td>
<td>32 mil (.81 mm)</td>
<td>85 (415)</td>
<td>130 (59 kg)</td>
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</tbody>
</table>

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.

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
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)

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 to Customer Service
We pride ourselves on unparalleled customer service — not just lip service. We offer genuine, customer-oriented solutions that beat the competition.

ROCHESTER MAGNET
Flexible Solutions. Positive Results.

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