

Regular magnetic sheet technical data:

| Product | Magnet thickness | Total thickness | Magnetic Pull strength | |
|------------------------------------|------------------|-----------------|------------------------|-------------------|
| | | | lbs. / sq. ft. | g/cm ² |
| 15 mil (.38 mm) Plain brown | 15 mil | 15 mil | ~41 | ~20 |
| 15 mil (.38 mm) White matte Vinyl | 15 mil | 20 mil | ~41 | ~20 |
| 15 mil (.38 mm) White gloss Vinyl | 15 mil | 20 mil | ~41 | ~20 |
| 15 mil (.38 mm) adhesive | 15 mil | 23 mil | ~41 | ~20 |
| | | | | |
| 20 mil (.51 mm) Plain brown | 20 mil | 20 mil | ~59 | ~29 |
| 20 mil (.51 mm) White matte vinyl | 20 mil | 25 mil | ~59 | ~29 |
| 20 mil (.51 mm) White gloss vinyl | 20 mil | 25 mil | ~59 | ~29 |
| 20 mil (.51 mm) adhesive | 20 mil | 28 mil | ~59 | ~29 |
| | | | | |
| 30 mil (.76 mm) Plain brown | 30 mil | 30 mil | ~82 | ~40 |
| 30 mil (.76 mm) White matte vinyl | 30 mil | 35 mil | ~82 | ~40 |
| 30 mil (.76 mm) White gloss vinyl | 30 mil | 35 mil | ~82 | ~40 |
| 30 mil (.76 mm) indoor adhesive | 30 mil | 38 mil | ~82 | ~40 |
| | | | | |
| 40 mil (1.02 mm) Plain brown | 40 mil | 40 mil | ~102 | ~50 |
| 40 mil (1.02 mm) White matte vinyl | 40 mil | 45 mil | ~102 | ~50 |
| 40 mil (1.02 mm) White gloss vinyl | 40 mil | 45 mil | ~102 | ~50 |
| 40 mil (1.02 mm) indoor adhesive | 40 mil | 48 mil | ~102 | ~50 |
| | | | | |
| 60 mil (1.52 mm) Plain brown | 60 mil | 60 mil | ~131 | ~64 |
| 60 mil (1.52 mm) White matte vinyl | 60 mil | 65 mil | ~131 | ~64 |
| 60 mil (1.52 mm) White gloss vinyl | 60 mil | 65 mil | ~131 | ~64 |
| 60 mil (1.52 mm) indoor adhesive | 60 mil | 68 mil | ~131 | ~64 |

Typical physical property:

Working temperature: Operation temperature range is recommended from -15°F to 160°F (-26°C to 71°C)

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

Hardness: Shore D35

Machinability: Die cuts and knife cuts cleanly and easily

Density: 3.6 g/cm³

Multi-Pole Spacing: 12.7 poles per inch