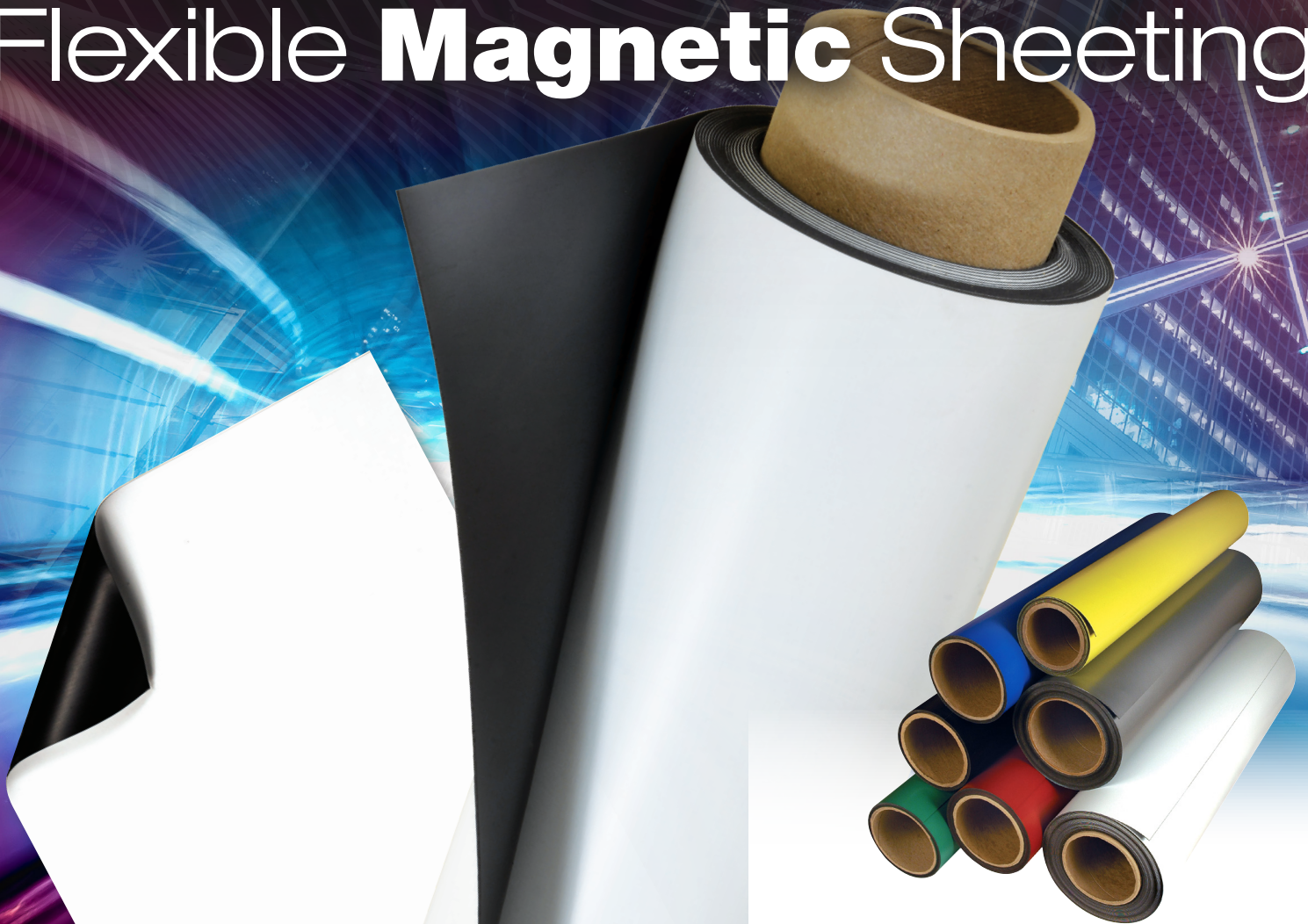


# Printable

Flexible **Magnetic** Sheeting



#### APPLICATIONS:

**Advertising Specialties, Automobile Signage, Architectural Signage, Bin Markers, Crafts, Die-Cutting, Display Boards, Graphics, Hand Lettering, Hobbies, Hot Stamping, Menu Boards...and many more!**

800.258.0991  
sales@magnummagnetics.com  
MagnumMagnetics.com

 **Magnum  
Magnetics®**

*The Force in Flexible Magnetics®*

## Superior holding power.

- ➔ Magnum® flexible magnetic sheeting is a thermoplastic, permanent magnetic product.
- ➔ High-intensity, multi-pole magnetic arrangement.
- ➔ Superior holding power on most metallic surfaces.
- ➔ Standard magnetization on the non-laminated side of the flexible sheeting.
- ➔ Custom magnetization upon request.

## Meeting your demands.

- ➔ Available in standard roll lengths of 25 feet (7.62 m), 50 feet (15.24 m), 100 feet (30.48 m), and 200 feet (60.96 m) up to 24 3/8 inches (619.1 mm) wide.
- ➔ Custom length rolls are also available.
- ➔ You can rely on Magnum® brand sheeting to lay flat.
- ➔ A wide variety of vinyl, paper, and specialty film surfaces to accommodate different printing processes.
- ➔ Die-cutting, slitting, punching, and other custom sizes and shapes available.
- ➔ Gloss, matte, and some color options available, call for more information.
- ➔ Excellent print quality on screen, flexo, digital, inkjet, offset, hot stamp, litho, and more.

### PRODUCT SPECIFICATIONS

## Flexible Magnetic Sheeting

Product	Minimum Total Thickness*	Minimum Magnetic Pull/ lbs. per ft. <sup>2</sup> (kg per m <sup>2</sup> )**	Approx. Shipping Weight/per 200 ft. <sup>2</sup> roll (18.58 m <sup>2</sup> roll)
12 mil (.30 mm) White Matte Vinyl	14 mil (.36 mm)	30 (146)	50 (23 kg)
12 mil (.30 mm) High Gloss Vinyl	14 mil (.36 mm)	30 (146)	50 (23 kg)
12 mil (.30 mm) Uncoated	10 mil (.25 mm)	30 (146)	45 (20 kg)
12 mil (.30 mm) Indoor Adhesive with liner	15 mil (.38 mm)	30 (146)	55 (25 kg)
15 mil (.38 mm) White Matte Vinyl	17 mil (.43 mm)	40 (195)	70 (32 kg)
15 mil (.38 mm) High Gloss Vinyl	17 mil (.43 mm)	40 (195)	70 (32 kg)
15 mil (.38 mm) Uncoated	13 mil (.33 mm)	40 (195)	60 (27 kg)
15 mil (.38 mm) Indoor Adhesive with liner	18 mil (.46 mm)	40 (195)	75 (34 kg)
20 mil (.51 mm) White Matte Vinyl	22 mil (.56 mm)	60 (293)	90 (41 kg)
20 mil (.51 mm) High Gloss Vinyl	22 mil (.56 mm)	60 (293)	90 (41 kg)
20 mil (.51 mm) Uncoated	18 mil (.46 mm)	60 (293)	80 (36 kg)
20 mil (.51 mm) Indoor Adhesive with liner	23 mil (.58 mm)	60 (293)	95 (43 kg)
30 mil (.76 mm) White Matte Vinyl	32 mil (.81 mm)	90 (439)	130 (59 kg)
30 mil (.76 mm) High Gloss Vinyl	32 mil (.81 mm)	90 (439)	130 (59 kg)
30 mil (.76 mm) Uncoated	28 mil (.71 mm)	90 (439)	120 (54 kg)
30 mil (.76 mm) Indoor Adhesive with liner	33 mil (.84 mm)	90 (439)	135 (61 kg)

**Note:** Custom sheeting thicknesses ranging from .007" to .060" (.17 mm to 1.52 mm) and widths are available upon request. Tolerances: Widths: +/- .03" (.76 mm); Lengths: +/- .06" (1.52 mm) or +/- 1% whichever is greater.

\* Minimum thickness includes vinyl, adhesive and release liner, if any.

\*\* Minimum pounds pull at zero air gap based upon standard poles per inch (16 ppi for 12 mil, 15 mil, and 20 mil; 14 ppi for 30 mil).

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). UV coating will protect inks and increase weatherability.

### 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/cm<sup>2</sup>)

### FLEXIBILITY

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

### 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.

SETTING  
A WORLD  
CLASS  
EXAMPLE



Learn more about our printable magnets!  
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