

Tech Sheet - Magnetic Sign

Size Available: 6 standard sizes, custom sizes available

Process: Full Color Digital Print
1-sided printing only, 2-sided printing is NOT available
Vertical or Horizontal Orientation

Material: • 30 mil. Magnet, printed top surface is white, back magnetic surface is black
• Indoor/Outdoor Applications, see care instructions for application and care guidelines

Production Time: 2 working days
**Quantities of 50 or more and custom sizes may require additional production time*

Set-up Charges: FREE

Art Charges: Minor artwork adjustments can be made with no additional fees applied. This would include items such as slight modification to size and/or color, name/text changes, and artwork clean up (i.e. removing spots from scanned artwork). These alterations should take no longer than 10-15 minutes to complete. Additional design/layout/color assistance is available for an hourly rate. This would include items such as color matching or color separation, logo redraw/manipulation or any additional layout design work needed on artwork.

Standard Offering Sizes:

| Item Number | Artwork Size H" x W" <small>¼" bleed on all sides</small> | Finished Size H" x W" |
|-------------|---|--------------------------|
| ZFM-03A | 8½" x 18½" | 8" x 18" |
| ZFM-03C | 10½" x 24½" | 10" x 24" |
| ZFM-03F | 12½" x 24½" | 12" x 24" |
| ZFM-03H | 16½" x 24½" | 16" x 24" |
| ZFM-03I | 18½" x 24½" | 18" x 24" |
| ZFM-03J | 24½" x 24½" | 24" x 24" |

Custom Offer Sizes:

| Custom | Artwork Size H" x W" <small>¼" bleed on all sides</small> | Finished Size H" x W" |
|---------|---|--------------------------|
| Minimum | 4½" x 4½" | 4" X 4" |
| Maximum | 38½" x 48½" | 38" X 48" |

Artwork Requirements: Artwork size should include a ¼" bleed on all sides. Bleed area should always be included in artwork even if design does not bleed. CMYK processed file, Create full color process files with Adobe Acrobat PDF file, **note: if RGB or other non-CMYK colors are used in your files the necessary conversions to CMYK will change the appearance of the colors when printed*
Minimum 300 dpi, 600 dpi is recommended for highest quality output
File formats should be Tiffs, PDFs or Illustrator files with the fonts embedded in the file, **PDF files are preferred*
Do not include any punctuation in the PDF file name and keep the name as short as possible

Order Process: Electronic or Manual

Proofs: **Emailed Electronic PDF Proofs**, add 2 working days to the item production. First proof is free of charge. Additional proofs available for an additional charge. Production time begins after receipt of complete order including proof approval.
Production Samples, physical product proofs are available using customer artwork. These are offered at a % off the one quantity price. Standard production times will apply.
Complimentary Proof may be required for certain orders to ensure satisfaction. Production time will be begin upon approval of the proof.

Packaging: Tube shipping container depending on the size of the sign
Multiple signs will ship in one shipping container, multiple containers pending size and quantity.

Changes or Cancellations: Changes to orders in progress may require additional charges and/or time. Cancellations for orders in progress will require payment for the order.

Application/Care Instructions: See backside for Care Instructions

MAGNETIC SIGN CARE INSTRUCTIONS

Congratulations on your purchase of a magnetic sign. All magnetic signs are made to meet your specifications, while retaining their durability and appearance for years. Proper use and care, however, will help extend the life of your magnetic sign and protect the metallic surface to which it is applied.

IMPORTANT - GENERAL CAUTION

Applying any material to a painted metallic surface without following all instructions for use and care may result in **damage to that surface**. By following these instructions, a product user can ensure top performance. Failure to follow these instructions and tips may cause damage to the magnetic material and/or the surface to which it's applied, and/or failure of the magnet to maintain its hold. We (and our suppliers) will not be held liable for any damage caused by abuse, misuse, or failure to follow the enclosed instructions and tips. We recommend that you keep these tips handy to review periodically.

Important Information for Vehicle Mounted Magnetic Signs

1. For vehicle-mounted signs, remove and clean DAILY.
2. Be aware that long-term use on surfaces frequently exposed to sunlight (such as vehicles) can result in uneven fading of the surface because the magnet-covered area is shielded from ultraviolet rays.

Storing Magnetic Signs

1. When not using your flexible sign, keep it in a clean, dry place.
2. Do not store magnetic signs in a rolled position. Instead, store magnetic signs on a flat, level surface. Avoid placing objects (such as cartons) on top that could damage the face.
3. If storing two or more magnetic signs together, do not stack the magnetic signs with the magnetic sides facing each other.

Preparing Magnetic - Receptive Surfaces

1. Before applying or affixing the magnetic sign to a metallic surface, be sure all surface paints, clear coats and waxes are cured (hardened - Approximate curing times are as follows: paint - 90 days; clear coats - 50 days; wax - 2 days).
2. Clean the metallic surface and the magnetic sign with mild detergent.
3. Wipe with soft cloth and allow to air dry.

Cleaning Magnetic Sign and Surface

- To guard against moisture and direct buildup between the magnet and the metal surface (particularly on out-door applications) remove the magnet at regular intervals. Clean both the magnet and the metal surface with a mild detergent, wipe clean, and allow to dry before reapplying magnet.

Mounting Magnetic Signs to Metallic Surfaces

1. Affix to smooth, flat or gently curved metallic surfaces.
2. Make sure the entire magnetic sign is flat against the metal surface. Do not place the magnetic sign over protrusions (molding, decals, pin striping, etc.) or concave areas. There must be NO air pockets.
3. The magnetic sign should be at a room temperature of 60° F (16°C) or above when installed to achieve best results.
4. Do not apply magnetic sign that has been curled with the magnet side out. The magnetic sign may not attach properly to the metallic surface resulting in lifted corners or air gaps which will weaken its holding strength. Follow the storage instructions referenced herein.
5. If you place the magnetic sign in the wrong position, completely remove the magnetic sign from the surface and reaffix. Do not pull the magnetic sign across the surface, or it may stretch.
6. Do not use on horizontal metal surfaces exposed to direct sunlight (such as automobile hoods), temperatures exceeding 160°F (71°C) or temperatures below -15° F (-26°C). Exposure to cold weather will make the magnet more brittle so use caution when handling.
7. Do NOT use on non-metallic body fillers, simulated wood grain and repainted surfaces. NOTE: Doors and panels on some vehicles are not made of steel. This product will not work on aluminum and plastic surfaces.
8. Although most stainless steel is not receptive to magnets, a few grades are. If using magnetic signs on stainless steel surfaces, remove daily and clean the magnet and the surface as directed herein.

PLEASE KEEP THESE TIPS ON HAND