



**Celebrating
over 50 years
of magnetic
innovation**





Bisbell Magnetic Products Limited

Hillfield Lane
Stretton
Burton upon Trent
Staffordshire
DE13 0BN
England

Company No: 1015802

Tel: 01283 531000

WhatsApp: 07901 694092

Email: sales@bisbellmagnets.com

Instagram: @bisbell_magnets

Facebook: Bisbell Magnetic Materials

X/Twitter: @bisbell_magnets



FM71893

Your Samples

We hope you find the sample pack useful. Each sample is numbered to help you locate the correct information page in this booklet, and vice versa. If you need additional larger samples to test compatibility, or you require samples of any of our tape products, let us know and we'll be happy to arrange this for you.

Thank you!

I know you have a wide choice of where you buy your magnets from these days - and having choice can be a good thing!

Bisbell have been manufacturing and supplying magnetic products and materials for over 50 years, me personally for over 30! We've learnt a few things over the years and our commitment to quality has helped us build a strong reputation around the world for just that, quality! We refuse to gamble with our reputation and we won't gamble with yours either.

Cheaper materials may seem like a cost effective choice initially, but they often come with hidden drawbacks such as reduced durability, weaker properties and potential safety concerns. You may know we are also big in magnetic knife holding products, so specification and quality matters greatly to us too.

While our knowledgeable and customer-oriented team are always on hand to offer valuable guidance and product selection advice, we hope that this brochure will give you a little more insight into the vast array of available materials and their applications. Not everything has made it into this brochure, so if there's anything you need that's not covered, just give us a call.

Many thanks for considering us and we hope to do business soon.

William Lloyd-Morris

Stick with the best

Bisbell have been manufacturers and suppliers of magnetic products and magnetic materials since 1971 and we have hopefully earned our reputation as leaders in our field.

We designed & manufactured our first product in 1971 and have continued to develop and manufacture innovative products since in both domestic and trade arenas.

We manufacture quality products and it is our commitment to quality, our customer service, and the reliability of our distribution that ensures total customer satisfaction.

If you want a bespoke application then please contact us. It's likely we will be able to find a solution for you, as we have for many others over the years. We have a wealth of experience between us so there's always someone who can help, not many people in our field can say that these days!

Services

At Bisbell we understand everyone has different needs. Some prefer to buy material on a roll, however in today's fast paced market the option to buy material cut to a bespoke size often helps jobs run smoother and be more efficient to manage. We offer a whole range of cutting, sheeting and punching services in-house at Bisbell, why not let us give you a free quote to see how we can help you.



0.85mm Gloss White Magnet

Our 0.85mm white faced printable magnetic material is the industry standard for vehicle graphics.

With an impressive magnetic pull of 42g/cm² as standard and 53g/cm² as a premium alternative. Both offer a secure hold on the side of a vehicle, tested at speeds of up to 70mph.

The white gloss vinyl is laminated during manufacturing, providing a seamless and professional edge to edge finish which covers the non-magnetic side entirely. (PET rather than PVC is available as a finish on special request)

The vinyl can be printed using eco-solvent and UV techniques, alternatively screen print or apply artwork directly to the vinyl. The magnetic side is protected by a durable UV coating, ensuring that your graphics withstand the elements with correct care.

Available as a Matt finish in 1000mm wide.

Available Options			
Roll Width	Roll Length	42g/cm ²	53g/cm ²
620mm	10m/30m	✓	✓
1000mm	20m	✓	
1250mm	10m	✓	

[Buy Now](#)

0.6mm Matt White Magnet



The 0.6mm magnetic was designed to revolutionise point-of-sale presentations by using lighter and wider material.

The white matt PVC vinyl allows vibrant and clear printing using both eco-solvent or UV ink techniques.

Easily transform any steel or magnetic-receptive surface with interchangeable displays, effortlessly swapping promotions and messages to keep your content fresh and engaging. From captivating fridge displays in supermarkets to compelling signage in retail environments. Along with more traditional applications such as fridge magnets and other advertising merchandise.

The vinyl is laminated to the non magnetic side of the material, while the magnetic side has a clear UV coating which helps to protect the material in-situ and aids handling.

Available in wide format, with a gloss finish available on request.

Available Options	
Roll Width	Roll Length
620mm	30m
1020mm	20m
1260mm	20m

[Buy Now](#)



0.3mm Matt White PET Magnet

The 0.3mm white matt PET magnetic material is the newest addition and game-changer in POS magnetic display systems - its lighter and wider!

Like its predecessor 0.6mm, this material allows for easily changeable displays on large steel surfaces or magnetic receptive areas. With added benefits such as sustainability due to its recyclable and eco-friendly PET surface, helping contribute to a greener future. Its lightweight design at approximately half the weight of traditional alternatives, can reduce transportation costs and speed up handling, saving time and money.

The ultimate choice for sustainability and efficiency, the 0.3mm white matt PET magnetic material is suitable for UV and Latex printing. The PET is factory laminated across the full width of the material, while the reverse has a UV coating to protect the material in-situ and to aid handling.

Available Options	
Roll Width	Roll Length
1270mm	30m
1524mm	20m/30m

[Buy Now](#)

0.75mm Plain Magnet



The strong 0.75mm flexible plain magnetic sheet is perfect for vehicle graphics when the application involves laminating vinyl artwork directly onto the material, with one side magnetic and the other plain.

With a magnetic strength matching our 0.85mm material, it ensures a secure and durable hold on any steel or magnetic receptive surface.

The magnetic side features a protective UV coating for enhanced protection and identification which also aids handling and durability.

Your own adhesive can be used and laminated onto the plain back of this material then used to create magnetic walls for display.

Available Options	
Roll Width	Roll Length
620mm	30m
1250mm	20m

[Buy Now](#)

0.5mm Plain Magnet

The 0.5mm magnetic sheet is a traditional and versatile solution for creating internal graphic displays. With one side magnetic and the other a plain finish, mount directly onto steel or any magnet-receptive material to create easily changeable and attention-grabbing displays.

This material allows direct lamination of your unique designs onto the material. Effortless installation and customisation enables the creation of displays that perfectly fit your requirements.

With the ability to easily swap and replace graphics, messages and promotions, this material provides the opportunity to create personalised POS displays for retail environments. Frequently chosen by screen printers, designers & print brokers for exhibition design, warehouse management and for marketing activity.

Available Options	
Roll Width	Roll Length
620mm	30m
1250mm	20m

[Buy Now](#)

0.7mm Adhesive Backed Magnet



The 0.7mm adhesive back offers a magnetic material with a pressure sensitive adhesive to the non magnetic side.

The magnetic side is UV coated, adding an extra layer of protection while enhancing durability and ease of handling, the adhesive is covered by a coated release paper.

This material can be cut down for use with arts and craft projects, used to cover boards or surfaces while transforming them into magnetic areas suitable for attaching ferro or other magnetic receptive surfaces.

Additionally, it allows you to create a magnetic wall when paired with our HD ferro material, available in either 0.18mm or 0.26mm, providing an interchangeable graphic area. Ideal for situations when marketing material or retail offers are frequently changed.

Available Options	
Roll Width	Roll Length
620mm	30m
1250mm	20m

[Buy Now](#)



0.5mm Adhesive Backed Magnet

The 0.5mm adhesive backed material has a pressure sensitive adhesive on the non-magnetic side.

With a UV coating on the magnetic side for added protection and easy handling, and an adhesive covered with a coated release paper. It is perfect for creating a magnetic surface, or for use with multiple arts and craft projects.

Pair it with our HD Ferro materials (0.18mm and 0.26mm) to create dynamic and interchangeable displays, allowing you to update your graphics effortlessly.

Whether you're looking to enhance your marketing or indulging in arts and crafts, this material can easily be cut to size for use in applications where a lighter weight material is required, along with creating magnetic walls and boards suitable for attaching ferro or other magnetic receptive surfaces to.

Available Options	
Roll Width	Roll Length
620mm	30m
1250mm	20m

[Buy Now](#)

Inkjet Sheets

The specialised A4 inkjet magnetic sheets are designed to allow the user to print graphic designs, artwork, photographs or text directly onto the magnetised surface simply using a standard inkjet printer in the home or office.

Easily creating personalised gifts, eye-catching promotional materials, unique business cards, or delightful fridge magnets.

A flexible magnetic material which is coated in either a white matt or white gloss finish, your prints will boast a professional and vibrant finish that truly stands out. Print several pictures on one A4 sheet and cut out with scissors. Compatible with cutter-plotters such as Cricut & Silhouette Cameo.

These versatile sheets are also perfect for crafting magnetic signs or labels, which will attach to any steel or magnetic receptive surface. We also offer a ferro A4 material version with a gloss or matt finish for those that want to stick to a magnetic surface.

Available Options	
Paper Size	Pack Size
A4	10 sheets

[Buy Now](#)

SRA3 Magnetic sheets for toner inks

Digipaper magnetic sheet is a directly printable pre-magnetised sheet of white art-paper available in the paper size SRA3. Designed specifically for laser/toner ink type printers, but also compatible with digital printers. With a thickness of 0.31mm (600gsm) on a sheet size of 457.2mm x 320mm.

The material is supplied pre-magnetised making it easy to apply and remove without leaving any residue.

Create party invitations, fridge magnets, personalised board games, memo pads for important notes, unique business cards, captivating menus plus much more. The high quality of the art paper creates vivid colours and sharp details on all jobs, that being for DIY, business promotions or events.

Available Options

Paper Size	Pack Quantity
SRA3 (320x450mm)	30 sheets

[Buy Now](#)

0.6mm White Ferro Adhesive Backed



The white ferro self-adhesive material is a perfect solution for creating magnet-receptive surfaces. This material allows for direct printing using UV or Eco-solvent inks with a pressure sensitive adhesive to the back. Available in matt finish in wide format, and gloss finish at 620mm width

Create magnet-receptive notice boards or cover entire walls, create planning boards, maps and more. The pressure sensitive adhesive can be used on any clean, flat and dust free surface.

Laminating a dry wipe surface over the top transforms it into a magnet receptive drywipe whiteboard. This innovative combination allows for easy writing, erasing and attachment of magnetic elements, perfect for brainstorming and organising.

The white finish ensures excellent visibility and readability of your printed content, whether it's for the office, classroom, or home, this material offers countless opportunities.

Available Options			
Roll Width	Roll Length	Gloss	Matt
620mm	30m	✓	
1260mm	20m		✓

[Buy Now](#)



0.6mm Gloss White Ferro

White gloss ferro is a magnet receptive material with a thickness of 0.6mm, perfect for creating notice boards, planning boards, graphic display and much more.

Print directly onto the white face using UV or Eco-solvent inks, then mount onto a board for a functional and visually appealing display area. Create custom shapes and stickers for magnetised surfaces. The back of the material has a clear UV coating which adds extra protection by aiding handling and durability.

Laminating a dry wipe surface on top will transform this into a magnet receptive dry wipe whiteboard, allowing easy writing, erasing, and attaching of magnetic elements. Perfect for brainstorming and organisation.

Available Options	
Roll Width	Roll Length
620mm	30m
1260mm	20m

[Buy Now](#)

0.5mm Adhesive Backed Ferro



0.5mm adhesive backed ferro, a traditional choice for creating magnet receptive surfaces. Magnetic material will attract to this material transforming any surface into a functional notice board, whiteboard, or planning board.

The pressure sensitive adhesive can be used on any clean, flat and dust free surface to instantly create magnet receptive areas. Perfect for the office, classroom, or at home, this material creates the perfect base.

For indoor use, customise the material by laminating directly onto it, or add a drywipe vinyl to create the ultimate organisational board. Its magnetic receptive properties mean that you can attach and detach magnetic elements as needed, creating a dynamic, personalised and interactive display.

Alternatively by adhering graphics to the adhesive back the material can then be used on any magnetic surface.

Available Options	
Roll Width	Roll Length
620mm	30m
1000mm	20m

[Buy Now](#)



0.5mm Plain Ferro

This versatile 0.5mm plain ferro provides a reliable foundation for creating magnet-receptive boards. Print your designs on to vinyl and then easily laminate them onto the material. Show your unique artwork or messages while enjoying the benefits of a magnetic receptive surface.

The 0.5mm thickness ensures stability, creating a long-lasting solution for your magnet-receptive boards. This material has a clear UV coating on one side to aid handling while giving added protection and durability.

Whether you're a business creating magnet-receptive boards for the office walls, presentations or an individual designing personalised magnet receptive surfaces for the home, plain ferro is an ideal solution.

Graphics can also be laminated directly onto the material, which can then be used on any magnetic material panel.

Available Options	
Roll Width	Roll Length
620mm	30m

[Buy Now](#)

0.18mm Matt White HD PET Ferro



HD ferro material 0.18mm with a PET white finish is the perfect material to pair with our magnetic material to create high-quality printed interchangeable graphics.

A matt white PET finish offers exceptional print quality, ensuring vibrant and sharp graphics, with a black ferro coating on the back, this material offers versatility and functionality.

The lightweight 0.18mm PET HD Ferro is ideal for in-store graphics and displays. Its thin profile ensures easy handling and quick installation when paired with our adhesive backed magnet. The PET finish means that the display can stay in situ in excess of 6 months, for shorter term displays the 0.26mm HD PP material would be recommended.

Suitable for use with solvent/eco-solvent and latex inks.

Available in wide format on up to 50mtr rolls.

Available Options	
Roll Width	Roll Length
1020mm	50m
1270mm	50m
1370mm	50m
1626mm	50m

[Buy Now](#)



0.26mm PP HD Ferro

Introducing our 0.26mm PP HD Ferro material, the ideal magnet-receptive solution for graphics, compatible with pigment and latex inks.

This material features a matt white PP surface ensuring exceptional print quality, while the reverse has a black ferrous coating.

The material is incredibly lightweight, perfect for in-store graphics and displays. Its thin profile allows for easy handling and installation, when combined with our adhesive back magnetic sheets, this material enables you to create interchangeable displays effortlessly.

The 0.26mm PET HD Ferro material excels in creating high quality graphics, and is the ideal choice for short-term or temporary displays that are replaced or updated frequently. For graphics to be used longer than 6 months the HD PET 0.18mm material would be recommended.

Available Options	
Roll Width	Roll Length
1270mm	50m
1524mm	50m

[Buy Now](#)

0.6mm Dry-Wipe Gloss Wallpaper-back Ferro

0.6mm ferro has a white gloss dry wipe finish to the front with the benefit of a wallpaper backing.

The ultimate solution for creating your own dry-wipe walls or boards using your own choice of adhesive. This material is pre-laminated the complete width of the roll with a white dry-wipe vinyl, providing a high quality, smooth and easy-to-clean surface for writing and erasing.

The material with its white gloss finish offers a professional and sleek appearance and the wallpaper backing offers the flexibility to choose the adhesive that best suits the needs and final application of the job to the desired surface. Use with a wallpaper glue or paste.

Transform any wall or surface into a dry-wipe board, either in a home or office setting.

Available Options	
Roll Width	Roll Length
1200mm	20m

[Buy Now](#)



0.6mm Dry-Wipe Adhesive-back Ferro

This dry-wipe ferro is available at 0.6mm thickness in a width of 1200mm. It is available with either a gloss or matt finish to the front, having the benefit of a pressure sensitive adhesive to the back.

Whether it's for creating interactive walls in offices, warehouses, educational spaces, or even at home, the 0.6mm white dry-wipe ferro with adhesive back creates the perfect base offering a premium product with durability and functionality. Its magnet receptive properties allow for easy attachment of magnetic accessories, enhancing the versatility of your dry-wipe board. The wide format of this material enables the covering of large areas easily.

Additionally, the white matt finish has been created to be used in conjunction with a projector, creating the perfect surface to aid presentations and displays.

Available Options	
Roll Width	Roll Length
1200mm	20m

[Buy Now](#)

0.6mm Chalkboard Ferro Wallpaper-back



Available with either a blackboard or a greenboard finish this ferro material in a 0.6mm thickness has a wallpaper backing, making it the perfect magnetic receptive material for creating your own greenboard or blackboard covered areas.

The material comes pre-laminated with a durable vinyl, ready to be applied to your desired area. For convenience, this material features a wallpaper backing, allowing you to apply your own adhesive and mount it to any surface. This provides flexibility in installation and repositioning.

For use in classrooms, offices, warehouses, hospitality or at home it creates interactive and writeable spaces for all requirements.

With its magnet receptive properties, you can enhance the functionality of the material by attaching magnetic accessories or decorations. Organise notes, display artwork, or add visual elements like photos and posters to your blackboard with ease. Use alongside liquid chalk pens for the ultimate display available in wide format rolls.

Available Options	
Roll Width	Roll Length
1200mm	20m

[Buy Now](#)



0.6mm Chalkboard Ferro Adhesive-back

Available either in a blackboard or greenboard finish to the front, this 0.6mm ferro material comes with a pressure sensitive adhesive to the back.

Featuring a pre-laminated blackboard finished vinyl, which provides smooth and durable surface ready to be applied to any area. Whether it's in a classroom, office, restaurant or at home, you can create interactive spaces for messages, menus, artwork or reminders. The adhesive is covered with a coated release paper to aid handling.

With its magnet receptive properties, you can easily attach magnetic accessories or decorations to the material. Available in wide format of 1200mm enabling the covering of large areas quickly, this material works perfectly with liquid chalk pens to create the ultimate interactive and organisational boards and notices.

Available Options	
Roll Width	Roll Length
1200mm	20m

[Buy Now](#)

0.5mm Gloss Ferro Foam-back Adhesive



The 0.5mm white gloss dry-wipe ferro is a versatile solution for creating magnetic-receptive surfaces with write-on wipe-off capabilities.

Benefiting from a smooth gloss dry-wipe finish to the front, it provides an excellent surface for writing, drawing and erasing in classrooms, offices, and brainstorming areas.

With a 1mm black foam adhesive on the other side it allows for direct application on any dust free surface, even rough ones, allowing strong adhesion and helping to conceal surface imperfections. This has a strong adhesive, once adhered it can't easily be repositioned.

By applying it to a wall or surface, you can instantly create a magnet-receptive dry wipe notice board, enhancing organisation needs and functionality.

Available Options

Available Options	
Roll Width	Roll Length
1000mm	15m

[Buy Now](#)



Magnetic Blackboard & White Gloss Drywipe

White gloss and blackboard magnetic materials offer the perfect solution for your magnetic needs. Both materials combine a re-writable surface with a magnetic backing, offering endless possibilities to various applications, helping enhance organisation, labelling, and creativity in the required space.

The white gloss material features a smooth glossy dry-wipe surface, ideal for creating labels along side drywipe or chalk pens. Whether for warehouse racking or organising shelves, you can easily write and erase information as needed.

Alternatively the blackboard material provides a classic blackboard surface, to be used with liquid chalk pens, allowing the user the ability to transform any steel or magnetic receptive area into a re-writable space.

Both materials feature a magnetic backing which attract to magnetic receptive or steel surfaces, ensuring quick and hassle-free installation. Available in wide format rolls, can be cut to bespoke sizes for panels.

Available Options		
Type	Roll Width	Roll Length
Magnetic Blackboard	1200mm	20m
Magnetic Drywipe	1000mm	20m

[Buy Now](#)

Dry Wipe Accessories

Liquid chalk pens are the perfect tool to create menus and displays on non-porous surfaces like chalkboards, whiteboards, glass and metal. The water-based ink dries quickly, doesn't smudge or smear, making it ideal for busy environments. Available in white, fluorescent & metallic colours, they can be easily wiped off with a damp cloth for quick design changes.



Our coloured magnetic strips are ideal for creating grids or lines on your ferro boards, allowing for organised and structured display. Available in a range of vibrant colours, shapes and sizes, enabling your board to be customised to suit your needs. Magnetic coloured discs serve as markers, making it easy to highlight important points or create visual cues. With their strong magnetic hold, these strips and discs ensure secure placement.



Skittle magnets, perfect for whiteboards and notice boards. These super strong magnets can securely hold paper or serve as markers on the board. Each pack contains 10 magnets, 5 white and 5 black. Their compact size and strong magnetic hold make them a convenient accessory for organising and marking important information in any setting.





Ez-Cling Clear

Ez-cling PET ultra clear, is a large format media designed to transform in-store window graphics. Benefiting from a innovative non-static cling technology, this premium solution using nanotechnology offers a seamless and adhesive-free way to display stunning visuals on any smooth surface.

Ez-cling PET ultra clear uses the remarkable properties of thousands of tiny suckers which create strong and reliable bonds with surfaces such as glass, varnished wood, stainless steel, acrylic, and tiles, ensuring a secure hold without leaving any residue behind.

Thanks to its low-tack adhesion, Ez-cling ultra clear has the ability to be easily removed and repositioned multiple times without damage. This flexibility allows you to achieve the perfect placement and alignment, guaranteeing a professional and polished appearance.

This adhesive-free, smudge-free, PVC-free and recyclable material, prioritises sustainability while delivering exceptional performance. The high-clarity and transparent nature of the media ensure that your graphics shine through.

Available Options	
Roll Width	Roll Length
1370mm	30m

[Buy Now](#)

Ez-Cling White



Ez-cling white PP the premium large format media used for graphics on various surfaces, including windows and smooth flat surfaces.

This innovative solution utilises cutting-edge non-static cling technology, eliminating the need for adhesives and static hold, by using the power of nanotechnology.

With thousands of tiny suckers, Ez-cling white securely sticks to glass, varnished wood, stainless steel, acrylic, or tiles. Its low-tack adhesion ensures a strong hold without leaving any residue behind. The benefit of this media lies in its repositionable feature, which allows for easy removal and multiple adjustments without damaging the material.

Ez-cling white is adhesive-free, smudge-free, PVC-free, and recyclable, making it a sustainable choice for your graphics needs.

The clarity and brilliance of the white surface enhance the visibility and impact of your visuals, whether it's branding, promotions, or captivating designs using an adhesive free alternative. Available in wide format rolls up to 1524mm on 100mtr rolls.

Available Options	
Roll Width	Roll Length
1270mm	30m
1524mm	100m

[Buy Now](#)

Premium Acrylic Adhesive Magnetic Tape

Available on the roll or cut down to your specification.

Clear double-sided adhesive on high-energy magnetic 1.5mm tape. This fantastic universal adhesive with pink plastic liner is ideal for challenging bonding situations even with low surface energy materials. Perfect for home crafts and creating secondary glazing solutions. Available in sides A and B on the 12.7mm and 25.4mm.

Tape Width	Roll Length
12.7mm / ½"	30m
19mm / ¾"	30m
25.4mm / 1"	30m

[Buy Now](#)

White Foam Adhesive Magnetic Tape

Our 1mm foam adhesive on 1.5mm magnetic tape (2.5mm total thickness) is the perfect solution for uneven or tricky surfaces. It provides excellent adhesion and is ideal for home crafts and creating secondary glazing applications.

Tape Width	Roll Length
12.7mm / ½"	30m
19mm / ¾"	30m
25.4mm / 1"	30m

[Buy Now](#)

White Foam Adhesive Steel Tape (Gloss White)

1mm thick white foam adhesive on a steel tape is an excellent choice for creating a magnetic receptive surface and ideal for secondary double glazing. The foam adhesive ensures a secure bond for the steel tape on uneven surfaces, allowing magnetic tape to strongly attract to it.

Tape Width	Roll Length
13mm / ½"	30m
20mm / ¾"	30m
25mm / 1"	30m

[Buy Now](#)



Rubber covered magnets are widely used in the sign industry for securely holding roof signs onto vehicles. Whether you need to display learner driver signs, taxi signs, or advertisements, these magnets are considered the best option and industry standard. Thoroughly tested and proven to hold signs even when traveling at speeds up to 70mph. Trust in their stability and reliability.



Magnetic sign grippers need no explanation, the ultimate tool for securely applying vehicle graphics and vinyl. With powerful magnets and a clever design, it's the perfect solution for holding vinyl graphics in place during application. Manufactured with rubber coated neodymium magnets, ensure safe contact with vehicle surfaces and other materials. Engineered for hassle-free and precise graphic installation on cars and more.



Discover the versatility of our reusable magnetic tape, perfect for home and office use. Simply pull a piece from the dispenser and attach it to the back of any item you want to magnetise. The adhesive is reusable, allowing you to easily reposition and reuse as needed. The magnet can be used face to face, enabling you to create fridge magnets or attach items to magnetic strips on walls. With endless possibilities, this magnetic tape is your go-to solution for convenient and flexible magnetic applications.



Neodymium magnets, are among the most powerful rare earth magnets available. Initially developed for the electronics industry, they have found their way into various applications that demand a strong magnetic hold. From handbag catches to holding applications and magnetic therapy products, these magnets are versatile and reliable. We offer a diverse range of Neo magnets in stock, and our capabilities extend to supplying custom sizes and shapes to suit specific needs, with our extensive selection and ability to fulfil specialised orders.

FAQs

I want to make a magnetic board, what material do I need?

If you want a board that you can stick magnets onto – then you actually want a ferrous board which is made with magnet receptive materials (ferro) and not one made of magnetic material! It's a common misconception but we know what you mean when you ask for materials to make a magnetic board.

What's the best material for vehicle signs?

0.85mm white faced magnet is ideal for vehicle signs and can be printed directly onto or have vinyl letters applied directly onto the white vinyl. Or if you want to apply your own vinyl 0.75mm plain magnet is also suitable. Tested up to 70 mph. Always ask for a 'Care and Application Sheet' when using magnet for vehicles.

What thickness magnet do I need?

It really depends on what you are doing with it – we should always ask you! Strength is primarily a factor of thickness, so if a strong hold is required go thicker (ie 0.85mm for vehicle), if it's for a poster indoors then it only needs to hold itself up and you can go down to 0.3mm. We can always provide a small sample so you can test.

What is the difference between ferrous (ferro) and magnetic materials?

Ferro material is a magnetic receptive material that contains particles of ferrous metals that allow magnets to stick to it. This is different to magnetic material which is polarised to stick to any magnet receptive surface such as steel or our ferrous sheets.

What's the difference between plain and white-faced material?

The plain materials are without a vinyl face which allows you to print onto your own vinyl and then mount that onto the material directly. White-faced materials are supplied with either a PVC or PET laminate that you can print directly onto. Ask for advice about ink compatibility.

What are the differences between A and B magnetic tape?

There isn't a difference in quality, it just comes down to what the tape is being used for. If you need to stick two things together using the 12.7mm or 25.4mm magnetic tape, you will need to use Side A on one object and then apply side B on the other. The 19mm tape will attract to itself.



Bisbell Magnetic Products Limited

Hillfield Lane

Stretton

Burton upon Trent

Staffordshire

DE13 0BN

England

Tel: +44 1283 531000

Email: sales@bisbellmagnets.com