



# Magnetic tapes and magnetic foils



## Function

Magnetic tapes and magnetic foils are ideal for many industrial areas, both for labeling shelves, cabinets, and drawers as well as for presentation and planning tasks. They have a wide range of applications. Wherever flexibility is required, magnetic tapes and magnetic foils can be fixed to magnetic surfaces without the need for drilling or screwing.

Our magnetic tapes and magnetic foils are made of powdered ferrite, a magnetic material, which is bonded with a flexible plastic. Although these isotropic or semi-anisotropic magnetic materials are not as adhesive as sintered permanent magnets, they are easy to work with, write on or print on and then fix in place without damaging the surface underneath.



## Fields of application

- Storage labeling
- Shelf labeling
- Presentation and planning aid
- Warning and information signs
- Guidance systems
- Magnetic advertising posters
- Shop and trade fair construction
- Vehicle lettering and advertising

## Benefits

- Flexible usage
- Reusable
- Secure mounting
- Individual design possibilities
- Easy to handle
- Gentle on surfaces
- Leaves no marks

## Product range

Our standard range comprises a wide selection of magnetic tapes and magnetic foils with different magnetic characteristics, lengths, widths and material thicknesses.

# Magnetic C-profiles

Magnetic C-profiles ensure clear and flexible labeling for your storage area, production floor, or office. Whether on shelves, cabinets, drawers, or machines – these reusable magnets made of plastic-bonded hard ferrite offer reliable adhesion to all smooth metallic surfaces without leaving any marks. The C-profiles are fitted with blank insert labels that you can label or print as you wish and can easily swap out. A transparent PVC film provides added protection against dirt.

Our magnetic C-profiles including insert label and transparent protective PVC film are available in different sizes. Additional dimensions available on request.

## Benefits

- Secure mounting thanks to high holding forces
- Custom design
- Reusable
- Easy to handle
- Gentle on surfaces
- Leaves no marks

## Fields of application

- Storage labeling
- Shelf labeling
- Labeling of cabinets and drawers



Magnetic C-Profile, including insert label and transparent protective PVC film			
Part number	L mm	B mm	D mm
M20001400B622N	75	60	3
M20001500B622N	100	60	3
M20001600B622N	100	40	3
M20001700B622N	100	20	3

# Magnetic photo paper

Create your own custom, exclusive magnets easily with magnetic photo paper. Give your creativity free rein. Simply choose a motif or photo, print it on the magnetic photo paper, cut to the desired shape, and your custom magnet is done. With waterproof pens, you can also write or draw on your magnet. Your custom-made magnet adheres to all smooth metal surfaces in the office and household and adds a personal touch to refrigerators, whiteboards, magnetic boards, and flipcharts.

Magnetic photo paper is very thin, making it easy to cut using normal scissors. However, this means it does not have the same adhesive force as magnetic film.

The paper is either available with a matt or gloss finish in a set, and is ideal for printing on all standard commercial ink-jet printers. One set includes 10 sheets in DIN A4 format.

## Benefits

- Custom design
- Easy to handle

## Fields of application

- Refrigerator magnets
- Presentation aids in schools and companies
- Decoration
- Photographic gifts



**Please note: Not suitable for laser or thermal printers!**



Magnetic photo paper				
Part number	Colour	Version	Format	Packaging unit
M20004100B600N	white	matt	297 x 210 mm (DIN A4)	10 pieces
M20002200B621N	white	glossy	297 x 210 mm (DIN A4)	10 pieces

# Magnetic signs for labeling

Magnetic signs made of magnetic rubber are perfect for clearly labeling shelves, cabinets, or drawers. In storage areas, offices, homes, or schools – custom-made magnetic signs keep everything in order. No adhesives or drilling required. The magnetic signs can be attached securely to all smooth, ferrous surfaces in a snap and replaced if necessary without leaving any marks.

The durable white PVC surface can be written on using water-soluble pens and wiped clean over and over again.

These magnetic signs are popular for planning and presenting on whiteboards, flip charts, and magnetic boards, as they can be flexibly used and reused.

Our magnetic signs for labeling are available in different sizes. Additional dimensions, colours or types available on request.

## Benefits

- Can be written on and wiped clean
- Reusable
- Secure mounting thanks to high holding forces
- Easy to handle
- Gentle on surfaces
- Leaves no marks

## Fields of application

- Storage labeling
- Shelf labeling
- Labeling of cabinets and drawers
- Presentation aids for whiteboards and flip charts



Magnetic signs for labeling					
Part number	Colour	Version	L mm	B mm	D* mm
M20000700B620N	white	matt	65	15	0.8
M20000800B620N	white	matt	80	25	0.8
M20000900B620N	white	matt	100	30	0.8

\* The thickness refers to the total thickness, i.e. the thickness of the magnetic foil including the thickness of the PVC coating (0.1 mm).

# Magnetic tapes for labeling

Magnetic signs that can be written on are ideal for clearly labeling shelves, cabinets, or drawers. In storage areas, offices, homes, or schools – magnetic signs keep everything in order. No adhesives or drilling required.

Magnetic tape on a roll gives you total freedom to decide the size of your magnetic signs. Simply cut the desired length using a household scissors and attach the magnetic signs securely to all smooth, ferrous surfaces in a snap. They can also be replaced if necessary without leaving any marks.

The durable white PVC surface can be written on using water-soluble pens and wiped clean over and over again.

These magnetic signs are popular for planning and presenting on whiteboards, flip charts, and magnetic boards, as they can be flexibly used and reused.

The magnetic tape rolls are 5 m long and available in various widths. Additional dimensions, colours or types available on request.

## Benefits

- Can be written on and wiped clean
- Reusable
- Secure mounting thanks to high holding forces
- Freely selectable length
- Easy to handle
- Gentle on surfaces
- Leaves no marks

## Fields of application

- Storage labeling
- Shelf labeling
- Labeling of cabinets and drawers
- Presentation aids for whiteboards and flip charts



Magnetic tapes for labeling (rolls)					
Part number	Colour	Version	L m	B mm	D* mm
M20001300B620N	white	matt	5	20	0.8
M20001200B620N	white	matt	5	40	0.8
M20001100B620N	white	matt	5	60	0.8
M20001000B620N	white	matt	5	100	0.8

\* The thickness refers to the total thickness, i.e. the thickness of the magnetic foil including the thickness of the PVC coating (0.1 mm).

# Colour magnetic foil

Colour magnetic foil is used for storage labeling or for planning and visualization tasks in many industrial and domestic settings.

The 0,9 mm thick magnetic film in DIN A4 format offers reliable adhesion to all smooth metal surfaces and is the perfect choice if you want to design your own magnets. Be they for labeling stock, warnings, lettering, numbering, or symbols – the only limit is your imagination. Simply choose a motif, cut to the desired shape, and your custom magnet is ready. You can then write or draw on the colour PVC surface with waterproof pens. Printing using digital and screen printing processes is generally possible but should be tested on the printer beforehand.

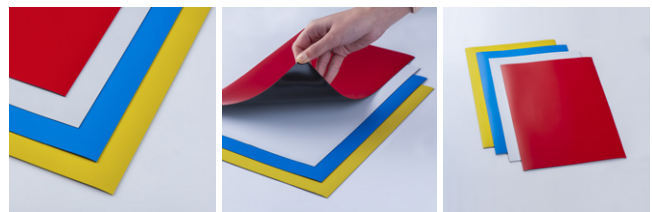
The magnet film in DIN A4 format is available in the colours white, red, yellow, or blue as standard. Additional dimensions, colours or types available on request.

## Benefits

- Wide range of design possibilities
- Easily cut to size
- Secure mounting thanks to high holding forces
- Reusable
- Easy to handle
- Flexible usage

## Fields of application

- Storage labeling
- Presentation and planning aid
- Warning and information signs
- Guidance systems



Colour magnetic foil				
Part number	Colour	Version	Format	D* mm
M20002300B620N	white	matt	297 x 210 mm (DIN A4)	1
M20002400B620N	red	matt	297 x 210 mm (DIN A4)	1
M20002500B620N	yellow	matt	297 x 210 mm (DIN A4)	1
M20002600B620N	blue	matt	297 x 210 mm (DIN A4)	1

\* The thickness refers to the total thickness, i.e. the thickness of the magnetic foil including the thickness of the PVC coating (0.1 mm).

# Magnetic inframes

These magnetic inframes are ideal for displaying changing notices and information on all metallic surfaces. From work schedules to safety information and statistics – documents can be fixed to whiteboards, bulletin boards, machines, or display cases where they are clearly visible and can be changed as desired. A transparent PVC film also protects against dirt and damage.

Changing the documents is a breeze. Simply lift a corner of the magnetic frame, replace the sheet, and release the corner again.

The magnetic frames are available in either blue or red for the DIN A4 and DIN A5 paper sizes. They can be used in both portrait and landscape formats. Additional dimensions, colours or types available on request.

## Benefits

- Clear presentation
- Secure mounting
- Easy handling
- Reusable

## Fields of application

- Storage labeling
- Notices on the bulletin board
- Workflow documentation
- Issuing guidelines and statistics
- Displaying timetables and cleaning schedules
- Event information



Magnetic inframes			
Part number	Colour	Format	D mm
M20001800B624N	blue	317 x 230 mm (DIN A4)	2
M20001900B624N	red	317 x 230 mm (DIN A4)	2
M20002000B624N	blue	230 x 168 mm (DIN A5)	2
M20002100B624N	red	230 x 168 mm (DIN A5)	2

# Printable magnetic foil

This PVC-coated semi-anisotropic magnetic foil consists of a compound of rubber-like, flexible plastic and powdered ferrite magnetic material. It can be printed on the PVC-coated side using a digital printing process and adheres to all ferrous surfaces thanks to its multipolar strip magnetized back. The magnetic side is also equipped with a matt UV-hardened coating.

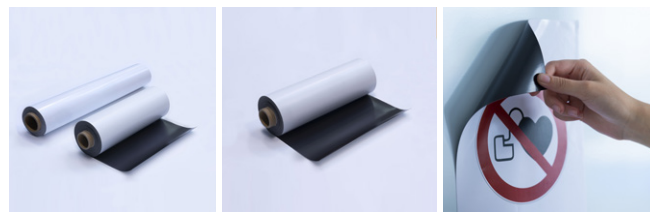
The magnetic foil is easy to print and can be cut using punching and cutting machines, scissors and knives. This presents a wide range of design possibilities. Irrespective of its size, the magnetic foil is highly versatile, as it can be used and reused as often as required at different locations. The magnetic foil retains its permanent magnetic properties – if stored correctly – even when not used for a longer period of time. In addition, the nature of the magnetic foil makes it easy to handle, thus ensuring easy assembly and replacement on site.

## Benefits

- Secure mounting thanks to high holding forces
- Reusable
- Easy to print
- Easy to handle
- Easily cut to size
- Flexible usage
- Long-lasting

## Fields of application

- Magnetic advertising posters
- Shop and trade fair construction
- Vehicle lettering and advertising



Additional dimensions, colours or types available on request.

Immediately available

Printable magnetic foil (rolls)					
Part number	Colour	Version	L m	B mm	D* mm
M20004600B621N	white	matt	30	1000	0.35
M20004200B621N	white	matt	30	615	0.50
M20004700B621N	white	matt	20	1000	0.50
M20004300B621N	white	matt	30	615	0.60
M20004800B621N	white	matt	20	1000	0.60
M20004400B621N	white	matt	10	615	0.85
M20004500B621N	white	matt	15	615	1.10

\* The thickness refers to the total thickness, i.e. the thickness of the magnetic foil including the thickness of the PVC coating (0.1 mm).



- ⇒ Contact us if you need other dimensions, colours, types or holding forces. Other versions of magnetic tapes and magnetic foils are also available on request.
- ⇒ In addition to our range of standard products, we also develop individual solutions for your custom applications and new ideas.
- ⇒ We will be happy to assist you in selecting the magnet that is best suited to your individual application.

#### General information

The statements are in no way to be deemed as an advisory service of our company, but are only descriptive without guaranteeing or granting property-related qualities. Liability on the basis of the statements of this product information is specifically excluded, unless compelling legal liability facts are evident. All information is correct to the best of our knowledge, but no responsibility will be taken for any errors. We reserve the right to make technical changes. Reproduction in any form, including extracts, only with the express permission of thyssenkrupp Magnettechnik.

#### Contact

thyssenkrupp Magnettechnik  
Branch of thyssenkrupp Schulte GmbH  
Johanniskirchstr. 71  
45329 Essen, Germany  
T: 0800 624 6387 (from Germany), +49 201 946161-558 (international)  
F: +49 201 946161-555  
[www.thyssenkrupp-magnettechnik.com](http://www.thyssenkrupp-magnettechnik.com)  
[magnet@thyssenkrupp-materials.com](mailto:magnet@thyssenkrupp-materials.com)