



## 15 Plastoneodym Magnets, Plastroferrites Magnets

**Flexible magnet material, ready to cut and shape**

- High power magnetic foil with up to 5 times more magnetic adhesion compared with plastroferrites
- Versatile in application, limited in magnetic performance
- Choice of oil resistant qualities on request
- Choice of self adhesive surface

### PN Plasto-neodym (extra strong)

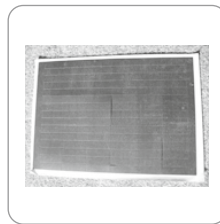
### Flexible metallic panels



Magnetic plates

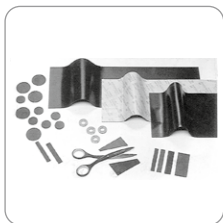


Magnetic foil strips



for magnets

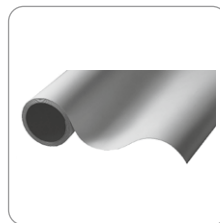
### PF Plasto-ferrites



Magnetic plates



Magnetic profile



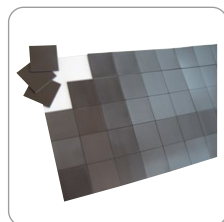
Magnetic foils



Blanks of magnetic foils



Magnetic foil strips



Blanks of magnetic foils



Magnetic foil strips for labels



**\*Your enquiry**

Cut / shape / material / magnetization / coating / working Temperaturee / after drawing...

Technical informations



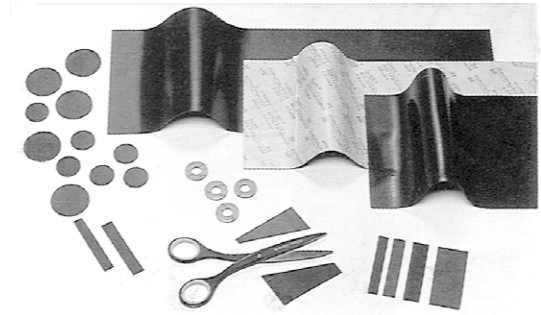
## Magnetic plates, extra strong


Material: **Plastoneodym PN60/72**

Temperature: max. 120°C

Execution: raw, grey

**Application:** For outdoor use, a predective spray varnish from type Nitro Kombi is recommended.



Dimensions			Stock no.	Force	Magnetization
Thickness	Length	Breadth		N/cm <sup>2</sup>	
mm					
1.0	450	150	<b>M36210.7</b>	4.8	longitudinal
1.0	450	150	<b>M36210.9</b>	4.8	longitudinal
1.5	450	150	<b>M36215.7</b>	7.0	longitudinal
1.5	450	150	<b>M36215.9</b>	7.0	longitudinal
2.0	450	150	<b>M36220.7</b>	8.1	longitudinal
2.0	450	150	<b>M36220.9</b>	8.1	longitudinal



M36215.7



M36215.9


## Magnetic profile

Material: **Plastoneodym PN60/72**

Temperature: max. 120°C

Execution: raw, grey

**Application:** For outdoor use, a predective spray varnish from type Nitro Kombi is recommended.

Dimensions			Stock no.	Force	Magnetization	Remarks
Thickness	Length	Breadth		N/cm <sup>2</sup>		
mm						
2.0	220	30	<b>M36232.9</b>	8.1	crosswise	
2.0	1000	15	<b>M36261.8</b>		thickness	for system building

Other thicknesses are available on request.

Code:

- .7 = multi-poled, magnetised
- .8 = magnetisd through thickness
- .9 = multi-poled magnetisd, self-adhesive, adhesive Nitto  
5000NS.; preliminary adhesion trials are urgently recommen-  
ded for any kind of application



 Your enquiry\*

\*Your enquiry

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Technical informations



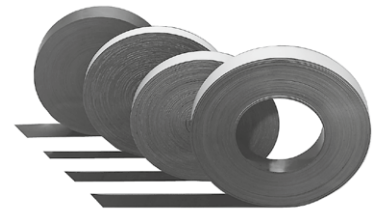
## Magnetic foil strips, self-adhesive, extra strong

Material: **Plastoneodym PN60/72**

Temperature: max. 120°C

Execution: raw, grey, self-adhesive

**Application:** can be used in- and outdoors, e.g. advertisement hoardings or boards, lettering for shelves, information and planning boards, splash boards, etc. Preliminary adhesion trials are urgently recommended for any kind of application. For outdoor use, a protective spray varnish from type Nitro Kombi is recommended.



M36320.9

Dimensions			Stock no.	Force N/cm <sup>2</sup>	Magnetization
Thickness mm	Breadth mm	Length m			
0.3	10	5.0	<a href="#">M36510.9</a>	1.4	crosswise
0.3	15	5.0	<a href="#">M36515.9</a>	1.4	crosswise
0.3	20	5.0	<a href="#">M36520.9</a>	1.4	crosswise
0.3	25	5.0	<a href="#">M36525.9</a>	1.4	crosswise
0.3	30	5.0	<a href="#">M36530.9</a>	1.4	crosswise
0.5	10	5.0	<a href="#">M36610.9</a>	2.4	crosswise
0.5	15	5.0	<a href="#">M36615.9</a>	2.4	crosswise
0.5	20	5.0	<a href="#">M36620.9</a>	2.4	crosswise
0.5	25	5.0	<a href="#">M36625.9</a>	2.4	crosswise
0.5	30	5.0	<a href="#">M36630.9</a>	2.4	crosswise
1.0	10	2.5	<a href="#">M36410.9</a>	4.8	crosswise
1.0	10	5.0	<a href="#">M36310.9</a>	4.8	crosswise
1.0	15	2.5	<a href="#">M36415.9</a>	4.8	crosswise
1.0	15	5.0	<a href="#">M36315.9</a>	4.8	crosswise
1.0	20	2.5	<a href="#">M36420.9</a>	4.8	crosswise
1.0	20	5.0	<a href="#">M36320.9</a>	4.8	crosswise
1.0	25	2.5	<a href="#">M36425.9</a>	4.8	crosswise
1.0	25	5.0	<a href="#">M36325.9</a>	4.8	crosswise
1.0	30	2.5	<a href="#">M36430.9</a>	4.8	crosswise
1.0	30	5.0	<a href="#">M36330.9</a>	4.8	crosswise

Adhesive Nitto 5000NS: preliminary adhesion trials are urgently recommended for any kind of application



PN



PF



 Your enquiry\*

\*Your enquiry

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Technical informations



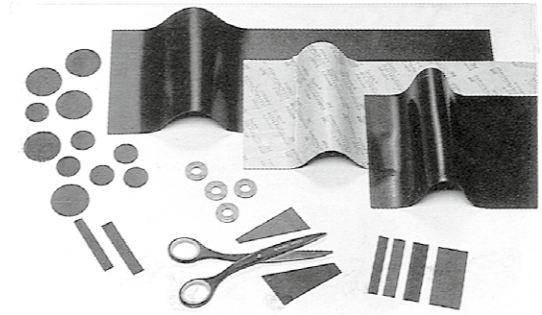
## Magnetic plates

Material: **Plasto-ferrites PF 11/19 CPE**

Temperature: max. 70°C

Execution: raw, brown

**Application:** For outdoor use, a predective spray varnish from type Nitro Kombi is recommended.



Dimensions		Stock no.	Weight g	Force N/cm <sup>2</sup>	Magnetization
Thickness mm	Length				
1.0	450	M395.7	290	0.50 / 0.9*	longitudinal
1.0	450	M395.9	290	0.50 / 0.9*	longitudinal
1.5	450	M396.7	435	0.60 / 1.0*	longitudinal
1.5	450	M396.9	435	0.60 / 1.0*	longitudinal
2.0	450	M397.7	580	0.70 / 1.1*	longitudinal
2.0	450	M397.9	580	0.70 / 1.1*	longitudinal
3.0	450	M202.7	870	0.85 / 1.2*	longitudinal
3.0	450	M202.9	870	0.85 / 1.2*	longitudinal

\* with iron reset circuit

Code:

.7 = magnetised longitudinal through thickness, multi -poled  
.9 = magnetised longitudinal through thickness, multi-poled, self-adhesive, adhesive Nitto 5000NS: preliminary adhesion trials are urgently recommended for any kind of application



Your enquiry\*

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Technical informations



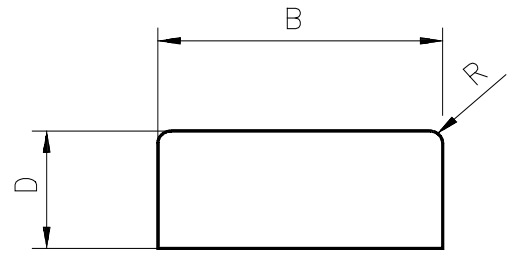
## Magnetic profile


Material: **Plasto-ferrites PF 3/20 SR**

Temperature: max. 80°C

Execution: raw, brown (self-adhesive on request)

Delivered in rolls, cut in metres (plus extra-charge for processing) or as requested.



Dimensions			Length m	Stock no. 	Weight g/m	Force N/cm	Magnetization one side
B mm	D mm	R mm					
8.0	4.2	1	50	<b>M044.7</b>	120	0.65	longitudinal
9.0	2.0	–	100	<b>M195.7</b>	80	0.60	longitudinal
9.5	3.6	2	50	<b>M045.7</b>	120	0.65	longitudinal
11.0	4.8	1	50	<b>M046.7</b>	180	0.85	longitudinal
12.0	1.5	1	100	<b>M196.7</b>	70	0.40	longitudinal
20.0	2.0	–	100	<b>M197.7</b>	160	1.00	longitudinal
40.0	2.0	–	50	<b>M049.7</b>	300	2.00	longitudinal
50.0	2.0	–	50	<b>M050.7</b>	412	2.50	longitudinal

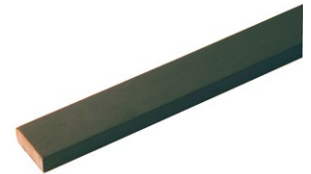
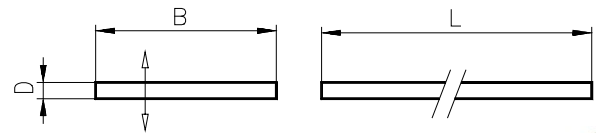
## Magnetic profile


Material: **Plasto-ferrites PF 11/19 CPE**

Temperature: max. 70°C

Execution: raw, brown

Tolerance dim. B: ±0.6 mm, Tolerance dim. D: ±0.3 mm



Dimensions			Stock no. 	Weight g	Force N/cm	Magnetization
B mm	D mm	L mm				
15.0	6.0	1000	<b>M101.7</b>	325	2.0	longitudinal
15.0	6.0	1000	<b>M101.8</b>	325	1.0	thickness
30.0	3.0	~220	<b>M100.7</b>	75	4.5/5.5*	longitudinal
30.0	3.0	220	<b>M100.8</b>	75	1.2	thickness
30.0	3.0	220	<b>M100.9</b>	75	4.5/5.5*	longitudinal

Code:

\* with iron reset circuit

.1 = unmagnetised

.7 = magnetised through thickness, multi-poled

.8 = magnetised through thickness

.9 = magnetised through thickness, multi-poled, one side self-adhesive, adhesive Nitto

5000NS: preliminary adhesion trials are urgently recommended for any kind of application



\*Your enquiry

Cut / shape / material / magnetization / coating / working Temperature / after drawing...

Technical  
informations

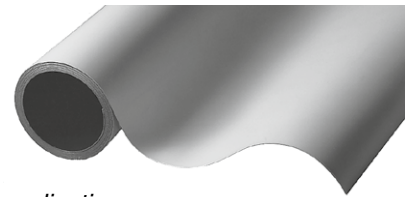


## Magnetic foils

Material: **Plasto-ferrites PF 5/15 CPE**

Temperature: max. 70°C

Execution: raw, brown  
white: PVC-coating 0.1mm, mattfinish  
self-adhesive: Adhesive «Chinese standard»,  
preliminary adhesion trials are urgently recommended for any kind of application



**Magnetic foils resistant to: salt water, alcohol, washing-up liquid**

**Application:** Can be used in- and outdoors, e.g. for advertisements on hoardings or boards, labels for shelves, information and planning boards, splash boards etc.

Dimensions			Stock no.	Execution	Force N/cm <sup>2</sup>	Roll weight kg	Magnetization multi-poled, one side
Thickness mm	Breadth mm	Length m					
0.5	1000	20	<a href="#">M855N</a>	raw	0.24	36	longitudinal
0.5	615	30	<a href="#">M850.9</a>	self-adhesive	0.24	39	longitudinal
0.6	615	30	<a href="#">Mauro 6W</a>	white	0.24	40	longitudinal
0.6	1000	20	<a href="#">M855W</a>	white	0.24	43	longitudinal
0.75	615	30	<a href="#">Mauro 75N</a>	raw	0.40	52	longitudinal
0.75	615	30	<a href="#">M851.9</a>	self-adhesive	0.40	55	longitudinal
0.85	615	30	<a href="#">Mauro 9W</a>	white	0.40	55	longitudinal
0.85	1000	10	<a href="#">M856W</a>	white	0.40	33	longitudinal
1.5	1000	10	<a href="#">M857N</a>	raw	0.68	55	longitudinal
1.5	1000	10	<a href="#">M853.9</a>	self-adhesive	0.68	56	longitudinal
1.6	1000	10	<a href="#">M857W</a>	white	0.68	56	longitudinal

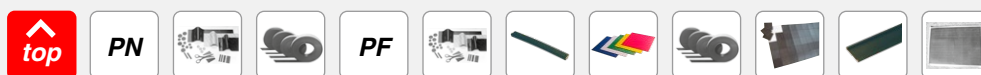
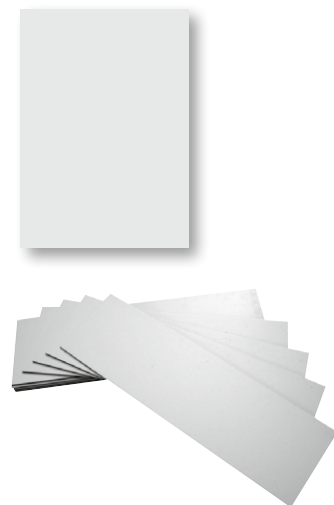
## Standard cuts white, mattfinish

Material: **Plasto-ferrites PF 5/15 CPE**

Execution: white; PVC-coating 0.1mm

Temperature: max. 70°C

Dimensions			Stock no.	Force N/cm <sup>2</sup>	VPE
Thickness mm	Breadth mm	Length mm			
0.60	210 (A4)	297	<a href="#">30458</a>	0.24	1
0.85	15	60	<a href="#">30460</a>	0.40	100
0.85	20	80	<a href="#">30461</a>	0.40	100
0.85	25	80	<a href="#">30462</a>	0.40	100
0.85	30	100	<a href="#">30463</a>	0.40	100
0.85	50	150	<a href="#">30464</a>	0.40	100



Your enquiry\*

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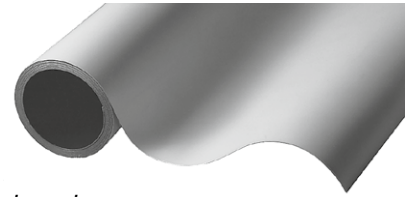


## Magnetic foils coloured

Material: **Plasto-ferrites PF 5/15 CPE**

Temperature: max. 70°C

Execution: coloured: PVC-coating 0.1mm



**Magnetic foils resistant to: salt water, alcohol, washing-up liquid**

**Application:** Can be used in- and outdoors, e.g. for advertisements on hoardings or boards, labels for shelves, information and planning boards, splash boards etc.

Dimensions			Stock no.	Color	Force N/cm <sup>2</sup>	Roll weight kg	Magnetization multi-poled, one side
Thickness mm	Breadth mm	Length m					
0.85	615	30	<a href="#">M852.03</a>	blue	0.40	55	longitudinal
0.85	615	30	<a href="#">M852.01</a>	yellow	0.40	55	longitudinal
0.85	615	30	<a href="#">M852.05</a>	green	0.40	55	longitudinal
0.85	615	30	<a href="#">M852.04</a>	orange	0.40	55	longitudinal
0.85	615	30	<a href="#">M852.02</a>	red	0.40	55	longitudinal
0.85	615	30	<a href="#">M852.09</a>	black	0.40	55	longitudinal

Dimensions			Stock no.	Force N/cm <sup>2</sup>	Piece Weight kg	Colour	Magnetization multi-poled, one side
Thickness mm	Breadth mm	Length mm					
0.85	140	140	<a href="#">Mauro blau</a>	0.40	0.055	blue	longitudinal
0.85	140	140	<a href="#">Mauro gelb</a>	0.40	0.055	yellow	longitudinal
0.85	140	140	<a href="#">Mauro grün</a>	0.40	0.055	green	longitudinal
0.85	140	140	<a href="#">Mauro rot</a>	0.40	0.055	red	longitudinal
0.85	140	140	<a href="#">Mauro weiss</a>	0.40	0.055	white	longitudinal



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Technical informations

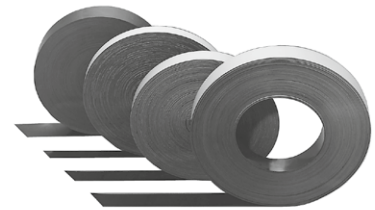



## Magnetic foil strips

Material: white (PVC 0.1mm) **Plasto-ferrites PF 5/15 CPE**, brown self-adhesive **Plasto-ferrites PF 7/18 CPE**, brown

Temperature: max. 70°C

**Application:** Can be used in- and outdoors, e.g. for advertisements on hoardings or boards, labels for shelves, information and planning boards, splash boards etc.



Dimensions			Stock no.	Execution	Force N/cm <sup>2</sup>	Roll weight kg	Magnetization multi-poled, one side
Breadth mm	Thickness mm	Length m					
							
10	0.85	30	<b>30085</b>	white	0.40	0.9	longitudinal
10	0.75	30	<b>30090</b>	self-adhesive 1)	0.40	0.9	longitudinal
10	1.50	15	<b>30450</b>	self-adhesive 2)	0.68	0.9	longitudinal
15	0.85	30	<b>30086</b>	white	0.40	1.35	longitudinal
15	0.75	30	<b>30091</b>	self-adhesive 1)	0.40	1.35	longitudinal
15	1.50	15	<b>30445</b>	self-adhesive 2)	0.68	1.35	longitudinal
20	0.85	30	<b>30087</b>	white	0.40	1.80	longitudinal
20	0.75	30	<b>30092</b>	self-adhesive 1)	0.40	1.80	longitudinal
20	1.50	15	<b>30446</b>	self-adhesive 2)	0.68	1.80	longitudinal
25	0.85	30	<b>30088</b>	white	0.40	2.25	longitudinal
25	0.75	30	<b>30093</b>	self-adhesive 1)	0.40	2.25	longitudinal
25	1.50	15	<b>30447</b>	self-adhesive 2)	0.68	2.25	longitudinal
30	0.85	30	<b>30089</b>	white	0.40	2.70	longitudinal
30	0.75	30	<b>30094</b>	self-adhesive 1)	0.40	2.70	longitudinal
30	1.50	15	<b>30448</b>	self-adhesive 2)	0.68	2.70	longitudinal
40	0.85	30	<b>30096</b>	white	0.40	3.30	longitudinal
50	0.85	30	<b>30097</b>	white	0.40	4.00	longitudinal
100	0.85	30	<b>30098</b>	white	0.40	8.00	longitudinal

1) Adhesive «Chinese standard», preliminary adhesion trials are urgently recommended for any kind of application

2) Adhesive Nitto 5000NS, preliminary adhesion trials are urgently recommended for any kind of application



PN



PF



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Technical informations





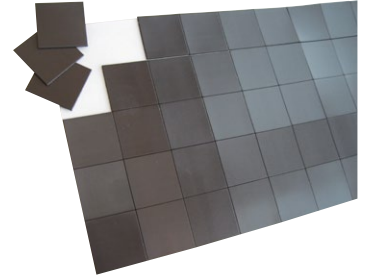
## Standard cuts


Material: **Plasto-ferrites PF 7/18 CPE**

Execution: self-adhesive, brown

Temperature: max. 70°C

**Application:** Can be used in- and outdoors, e.g. for advertisements on hoardings or boards, labels for shelves, information and planning boards, splash boards etc.



Dimensions			Stock no.	Force N/cm <sup>2</sup>	VPE	Magnetization multi-poled, one side
Thickness mm	Breadth mm	Length mm				
0.75	20	20	 <b>30015</b>	0.40	100	longitudinal
0.75	25	25	<b>30412</b>	0.40	100	longitudinal
1.50	30	30	<b>30410</b>	0.68	50	longitudinal

Adhesive «Chinese standard», preliminary adhesion trials are urgently recommended for any kind of application



 Your enquiry\*

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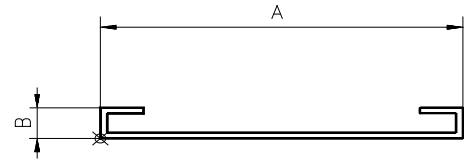


### Magnetic foil strips for labels

Material: **Plasto-ferrites PF 3/20 SR**

Execution: raw, brown

Delivered in rolls, cut in metres (plus extra-charge for processing) or as requested.



Dimensions A mm	B mm	Rolls m	Stock no. 	Magnetization
10	3	50	<b>C10M</b>	longitudinal
15	3	50	<b>C15M</b>	longitudinal
20	3	50	<b>C20M</b>	longitudinal
25	3	50	<b>C25M</b>	longitudinal
30	3	50	<b>C30M</b>	longitudinal
40	3	50	<b>C40M</b>	longitudinal
50	3	25	<b>C50M</b>	longitudinal



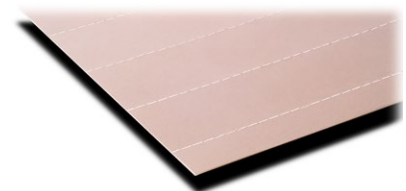
C30M

#### transparent foil

Length	Stock no. 
1 m	<b>C10F</b>
1 m	<b>C15F</b>
1 m	<b>C20F</b>
1 m	<b>C25F</b>
1 m	<b>C30F</b>
1 m	<b>C40F</b>
1 m	<b>C50F</b>

#### Set: white paper labels, perforated A4 sheets

Total length of the labels	Stock no. 
45.1 m	<b>C10P</b>
25.2 m	<b>C15P</b>
17.8 m	<b>C20P</b>
27.3 m	<b>C25P</b>
21.0 m	<b>C30P</b>
14.7 m	<b>C40P</b>
12.6 m	<b>C50P</b>



C10P



Your enquiry\*

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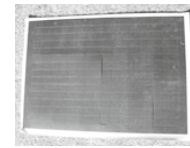
Technical informations



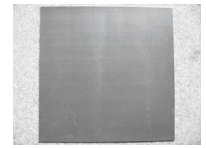
## Flexible metallic panels for magnets

Material: **Plastic bonded iron powder**

Execution: *anthracite colored + self-adhesive*



30431



30430

Dimensions	Stock no.	VE	Remarks
mm			
500 x 500 x 1.3	<b>30430</b>	1	
45 x 15 x 1.3	<b>30431</b>	90	<i>prepunched</i>



 Your enquiry\*

**\*Your enquiry**

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**Technical informations**