Tape Surveying Measures Products

72200

Packaging S Shrink package B Box 📊 Vinyl package + header card C Card

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
|--------------|-----------------------|-------------------|---------------|-----------------|-----------------|--------------|
| 72200 | Steel Sheet 2 pc-pack | 100×200×0.2 | 13 | 4 960910 722002 | 5 | [<u>B</u>] |

Features

✓ No package

- ●Non-magnetic surfaces such as wood, glass, and acrylic become magnetic by attaching the sheet
- Easy-to-cut in any desired shape with scissors or cutter
 Sheet type can be attached even to a curved surface

Use

As a base for affixing magnets

| Specifications | |
|----------------|------|
| Material | Iron |

Magnetic Sheet 10 x 20 cm 1.2 mm Thick with Adhesive



72009



| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
|--------------|-------------|-------------------|---------------|-----------------|-----------------|-----------|
| 72009 | 10 × 20 cm | 100×200×1.2 | 80 | 4 960910 720091 | 5 | [B] |

Features

- Easy-to-cut in any shape with scissors or cutter. Adhere the magnetic sheet to an object and it can be attached to steel, etc.
- •Sheet type can be attached even to a curved surface

Use

●For sticking up a poster, calendar, and posting material, etc.

oecifications ...

| Material | Storontium ferrite, chlorinated polyethylene |
|------------------|--|
| Orientation | Isotropy |
| Adsorption Power | 0.13 N/cm² (13 gf/cm²) |

Magnetic Sheet Piece 10 x 20 mm 0.8 mm Thick with Adhesive





Size of 1 piece: 10×20 mm

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
|--------------|-----------------|-------------------|---------------|----------|-----------------|-----------|
| 72182 | C-1 100 pc-pack | 100×200×0.8 | 51 | | 5 | [B] |

eatures

- Adhere a piece of magnetic sheet to an object and it can be attached to steel, etc.
- Already cut-out pieces come in handy for using on small objects

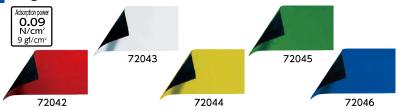
Use

●For sticking up a poster, calendar, or posting material, etc.

pecifications

| Orientation Isotropy | ethylene_ |
|---|-----------|
| | |
| Adsorption Power 0.11 N/cm² (11 gf/cm²) | |

Magnetic Sheet 0.8 mm Thick



| | 72042 | 72044 | | 7204 | 6 | |
|--------------|---------------------------|-------------------|---------------|-----------------|-----------------|-----------|
| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
| 72042 | Gloss A Red 10 × 20 cm | 100×200×0.8 | 48 | | | |
| 72043 | Gloss A White 10 × 20 cm | 100×200×0.8 | 48 | 4 960910 720435 | | |
| 72044 | Gloss A Yellow 10 × 20 cm | 100×200×0.8 | 48 | 4 960910 720442 | | |
| 72045 | Gloss A Green 10 × 20 cm | 100×200×0.8 | 48 | 4 960910 720459 | | |
| 72046 | Gloss A Blue 10 × 20 cm | 100×200×0.8 | 48 | 4 960910 720466 | | [m] |
| 72047 | Mat B Red 10 × 30 cm | 100×300×0.8 | 80 | 4 960910 720473 | 5 | B |
| 72048 | Mat B White 10 × 30 cm | 100×300×0.8 | 80 | 4 960910 720480 | | |
| 72049 | Mat B Yellow 10 × 30 cm | 100×300×0.8 | 80 | 4 960910 720497 | | |
| 72050 | Mat B Green 10 × 30 cm | 100×300×0.8 | 80 | 4 960910 720503 | | |
| 72051 | Mat B Blue 10 × 30 cm | 100×300×0.8 | 80 | 4 960910 720510 | | |

Features

- ●Easily cut out any desired shape with scissors or cutter and stick on a chalkboard, steel, or refrigerator, etc.
- Sheet allows attaching even to a curved surface
- Gloss enables it to use as a whiteboardConvenient to write on for displays
- ●Uses are only limited by your ideas, such as sticking on a car, displaying a price of an item, etc.

Use

For various displays

Specifications

| ı | | 72042 | 72 | 043 | | 72044 | | | |
|---|------------------|----------------------------------|--|-----------|------|-------|--|--|--|
| | Material | Magnet: Storon Surface: Chlor | | | | | | | |
| ı | Orientation | | Isotropy | | | | | | |
| ı | Adsorption Power | 0.0 | 9 N/cm | 2 (9 gf/c | :m²) | | | | |
| ı | | | | | | | | | |
| ı | | 72045 72046 7204 | | | | | | | |
| | Material | | Magnet: Storontium ferrite, chlorinated polyethylen Surface: Chlorinated polyvinyl chloride resin | | | | | | |
| ı | Orientation | | Isot | гору | | | | | |
| ı | Adsorption Power | 0.0 | N/cm | 2 (9 gf/c | cm²) | | | | |
| ı | | | | | | | | | |
| ı | | 72048 7 | 2049 | 7205 | 0 | 72051 | | | |
| | Material | | Magnet: Storontium ferrite, chlorinated polyethylen Surface: Chlorinated polyvinyl chloride resin | | | | | | |
| ı | Orientation | | Isot | ropy | | | | | |
| ı | Adsorption Power | 0.0 | 9 N/cm | 2 (9 gf/c | :m²) | | | | |
| ı | | | | | | | | | |

Yellow

72204

Scales

Aluminum Rules Resin Folding Rules/ Bamboo Rules

0.11 N/cm² 11 gf/cm 72204

Item Code Description JAN Code 960910 722040

100×200×0.8

Fluorescent Magnetic Sheet Gloss A 10 x 20 cm 0.8 mm Thick

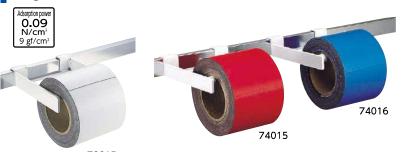
- ●Stands out with fluorescent color
- ●Stronger type with semi-anisotropic magnet Easily cut out any desired shape with scissors or cutter and stick on a chalkboard, steel, or refrigerator, etc.
- ●Sheet can be attached even to a curved surface
- ●Gloss enables it to use as a whiteboard
- Convenient to write on for displays
- ●Uses are only limited by your ideas, such as sticking on a car, displaying a price of an item, etc.

●For various displays

Packaging

| Material | Magnet: Storontium ferrite, chlorinated polyethylene Surface: Chlorinated polyvinyl chloride resin |
|------------------|---|
| Orientation | Semi-anisotropic |
| Adsorption Power | 0.11 N/cm² (11 gf/cm²) |

Magnetic Sheet Mat 10 cm x 10 m 0.8 mm Thick



72215

*Please contact us separately about a display

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
|--------------|-------------|-------------------------|---------------|----------------------------|-----------------|-----------|
| 72215 | White Roll | 10 cm×10 m t =0.8 mm | 3,100 | 4 960910 722156 | | |
| 74015 | Red Roll | 10 cm×10 m t =0.8 mm | 3,100 | 4 960910 740150 | 1 | |
| 74016 | Blue Roll | 10 cm×10 m t =0.8 mm | 3,100 | | | |

- ●10 m roll allows cutting and selling in desired lengths at a store
- Easily cut out any desired shape with scissors or cutter and stick on a chalkboard, steel, or refrigerator, etc.
- Sheet can be attached even to a curved surface
- Convenient to write on for displays
- ●Uses are only limited by your ideas, such as sticking on a car, displaying a price of an item, etc.

For various displays

| | 72215 | 72210 71010 711 | | | | | |
|------------------|---|---|---|--|--|--|--|
| Material | Magnet: Storontium ferrite, chlorinated polyethylene Surface: Chlorinated polyvinyl chloride resin | | | | | | |
| Orientation | Isotropy | | | | | | |
| Adsorption Power | 0.09 | N/cm2 (9 gf/c | cm²) | | | | |
| | Orientation | Material Magnet: Storonti Surface: Chlori Orientation | Material Magnet: Storontium ferrite, chlorin: Surface: Chlorinated polyvinyl Orientation Isotropy | | | | |

Rubber Magnetic Sheet 10 cm x 10 m 0.8 mm Thick



72086

*Please contact us separately about a display

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
|--------------|-------------|-------------------------|---------------|-----------------|-----------------|-----------|
| 72086 | Black Roll | 10 cm×10 m t =0.8 mm | 3,000 | 4 960910 720862 | 1 | |

- ●10 m roll type allows cutting and selling in desired lengths at a store
- Easily cut out any desired shape with scissors or cutter and stick on a chalkboard, steel, or refrigerator, etc.
- ●Sheet can be attached even to a curved surface

Use

•For sticking up a poster, calendar, or posting material, etc.

| Material | Strontium ferrite, chlorinated polyethylene |
|------------------|---|
| Orientation | Isotropy |
| Adsorption Power | 0.09 N/cm² (9 gf/cm²) |



■Method of measuring adsorption power

Let a magnet stick to a piece of iron (adsorption area 14 X 20 mm). Pull it straight up from the adsorption face and read the measurement value when the piece of metal comes off the magnet.

●Adsorption power: 1 gf=0,0098 N ●Load capacity: maximum weight that can be put on a hook.

*Adsorption power and load capacity are listed as piece of iron references. Please be cautious as they can vary depending on the thickness of iron or coating.

Orientation Isotropic magnet







Ferrite magnet and rubber magnet sheet can be classified roughly into isotropic magnets or anisotropic magnets depending on types of magnetic materials and shapes of crystals.

- •An isotropic magnet has a random structure of ferrite (crystal) and its direction is not fixed, so its adsorption is uniformly strong from any direction.
- ●An anisotropic magnet has a stable structure of ferrite that forms in the same direction and has better magnetic characteristics compared to isotropic magnet.
- Semi-anisotropic magnet has an intermediate character.