Innovating Plastic Packaging Solutions

miyagen

PRODUCT CATALOG CORPORATE PROFILE

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China Factory
214407 Jiangsu Jiangyin Shijio Kasumikyaku
Industrial Park Feng No. 15 China
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**Material**

HDPE

**Color**

・Milky White
・Translucent

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### Carry Cup

**Carry Cup (1-Cup Use)**

<table>
<thead>
<tr>
<th>Specification (in mm)</th>
<th>Box Quantity</th>
<th>Compatible Cup Sizes (in mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>Length</td>
<td>Thickness</td>
</tr>
</tbody>
</table>

**Key Points!**

- Adjustable seal
- Simple & Compact
- Flexible & Fit
- Eco & Smart

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### Carry Cup

**Carry Cup (2-Cup Use)**

<table>
<thead>
<tr>
<th>Specification (in mm)</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>Length</td>
</tr>
</tbody>
</table>

**Compatible Cup Sizes (in mm)**

<table>
<thead>
<tr>
<th>Box Quantity</th>
<th>Mouth Diameter</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>80~120</td>
<td>70~100</td>
<td></td>
</tr>
</tbody>
</table>

**Compatible with other cup-shaped products such as cup noodles.**

When the cup is inserted into the bag, the adjustable seal takes the appropriate adjustment, and only the necessary part of the seal is being unstuck thus making the cup fit into the bag firmly. Even with the various cup sizes, the bag will contain the cup steady and secure.

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### Shopping Bag

**Shopping Bag**

<table>
<thead>
<tr>
<th>Material</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDPE</td>
<td>Milky White, Translucent</td>
</tr>
</tbody>
</table>

**Specification (in mm)**

<table>
<thead>
<tr>
<th>Size</th>
<th>Number</th>
<th>Specification (in mm)</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>Gusset</td>
<td>Length</td>
<td>Thickness</td>
</tr>
<tr>
<td>30</td>
<td>180</td>
<td>60</td>
<td>400</td>
</tr>
<tr>
<td>35</td>
<td>220</td>
<td>65</td>
<td>450</td>
</tr>
<tr>
<td>40</td>
<td>260</td>
<td>70</td>
<td>480</td>
</tr>
<tr>
<td>45</td>
<td>310</td>
<td>70</td>
<td>550</td>
</tr>
<tr>
<td>50</td>
<td>320</td>
<td>90</td>
<td>600</td>
</tr>
</tbody>
</table>

**Bespoke Services:**

- Customized colored graphic printing available in flexographic and gravure printing
- Customized specification (width, length and thickness)
### Garbage Bag Specifications

#### Material
- **LDPE**
- **HDPE**

#### Color
- Assorted Color
- Transparent
- Translucent

#### Sample Design

#### Size
- **T-45**
- **T-70**
- **T-90**

#### Specification (in mm)

<table>
<thead>
<tr>
<th>Size Number</th>
<th>Width</th>
<th>Length</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-45</td>
<td>650</td>
<td>800</td>
<td>0.035</td>
</tr>
<tr>
<td>T-70</td>
<td>800</td>
<td>900</td>
<td>0.04</td>
</tr>
<tr>
<td>T-90</td>
<td>900</td>
<td>1000</td>
<td>0.04</td>
</tr>
</tbody>
</table>

#### Box Quantity
- 500
- 300
- 200

**Bespoke Services:**
- Customized colored graphic printing available in flexographic and gravure printing.
- Customized specification (width, length and thickness).

### Garbage Bag Specifications

#### Material
- **HDPE**

#### Color
- Transparent

#### Sample Design

#### Size
- **N-45**
- **N-70**
- **N-90**

#### Specification (in mm)

<table>
<thead>
<tr>
<th>Size Number</th>
<th>Width</th>
<th>Length</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>N-45</td>
<td>650</td>
<td>800</td>
<td>0.03</td>
</tr>
<tr>
<td>N-70</td>
<td>800</td>
<td>900</td>
<td>0.035</td>
</tr>
<tr>
<td>N-90</td>
<td>900</td>
<td>1000</td>
<td>0.035</td>
</tr>
</tbody>
</table>

#### Box Quantity
- 600
- 300
- 200

**Bespoke Services:**
- Customized colored graphic printing available in flexographic and gravure printing.
- Customized specification (width, length and thickness).

### Garbage Bag Specifications

#### Material
- **HDPE**

#### Color
- Translucent

#### Sample Design

#### Size
- **N-90**
- **N-70**
- **N-45**

#### Specification (in mm)

<table>
<thead>
<tr>
<th>Size Number</th>
<th>Width</th>
<th>Length</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>N-45</td>
<td>650</td>
<td>800</td>
<td>0.03</td>
</tr>
<tr>
<td>N-70</td>
<td>800</td>
<td>900</td>
<td>0.035</td>
</tr>
<tr>
<td>N-90</td>
<td>900</td>
<td>1000</td>
<td>0.035</td>
</tr>
</tbody>
</table>

#### Box Quantity
- 600
- 300
- 200

**Bespoke Services:**
- Customized colored graphic printing available in flexographic and gravure printing.
- Customized specification (width, length and thickness).

Quality-oriented! The material does not emit any harmful fumes into the environment.
### Garbage Bag

**Material**: LDPE, Transparent

**Color**: Transparent

<table>
<thead>
<tr>
<th>Size Number</th>
<th>Specification (in mm)</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>MT-45</td>
<td>Width: 650mm, Length: 800mm, Thickness: 0.02mm</td>
<td>600</td>
</tr>
<tr>
<td>MT-70</td>
<td>Width: 800mm, Length: 900mm, Thickness: 0.025mm</td>
<td>300</td>
</tr>
<tr>
<td>MT-90</td>
<td>Width: 900mm, Length: 1000mm, Thickness: 0.03mm</td>
<td>300</td>
</tr>
</tbody>
</table>

**Bespoke Services**:
- Customizable colored graphic printing available in flexographic and gravure printing.
- Customizable specification (width, length, and thickness).

**Sample Usage**

Sandbag for civil construction works, disaster risk reduction measures such as flood prevention and control, and waste disposal management.

**Specification**

- Size: W 48cm x L 62cm
- Quantity: 400pcs./box (50pcs x 8)
- Material: Virgin PE resin

**Feature**

- Virgin polyethylene resin
- Customizable specification (width and length)
**Disposable Sanitary Cap**

- **Material**: 100% PP
- **Color**: Beige

**Feature**
- Superfine mesh that isolates even small residues.
- Rubberized neck to cleanly and firmly fit into the container.

**Size**
- W 31cm x L 37cm

**Disposable Sanitary Cap**

Good pressure and breathability ideal for long hours of usage.

**Recycle Bag**

- **Material**: 100% PP
- **Color**: Beige

For collecting and sorting of disposable empty containers such as cans and bottles.

**Dimension**
- W 430mm x D 170mm x L 600mm

**Print Range**
- W 330mm x L 340mm

**Print Colors**
- Black, Green, Blue, Navy Blue, Red

**Bespoke Services**
- Personalized printing requirements acceptable.
- Customizable specification (width, length, and thickness).
Welded Rope

Material
PP

Color
Black

Features
- With each string of the rope welded to each other, even if it cut it does not come loose easily.
- The material is inexpensive, lightweight, and excellent in strength.
- It does not get stiff even if it gets wet with water.
- Used in various applications due to its lesser elongation tolerance.
- Quality improved by welding the twist to prevent loosening which was a previous problem when the rope is cut.

Specification

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Weight</th>
<th>Packaging</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 mm</td>
<td>5 kg</td>
<td>6 roll</td>
</tr>
<tr>
<td>6 mm</td>
<td>6 kg</td>
<td>5 roll</td>
</tr>
<tr>
<td>7 mm</td>
<td>8 kg</td>
<td>4 roll</td>
</tr>
<tr>
<td>7 mm</td>
<td>10 kg</td>
<td>3 roll</td>
</tr>
<tr>
<td>8 mm</td>
<td>10 kg</td>
<td>3 roll</td>
</tr>
<tr>
<td>9 mm</td>
<td>10 kg</td>
<td>3 roll</td>
</tr>
<tr>
<td>10 mm</td>
<td>10 kg</td>
<td>3 roll</td>
</tr>
<tr>
<td>12 mm</td>
<td>10 kg</td>
<td>3 roll</td>
</tr>
</tbody>
</table>

Seal/Label Printing

Usage
- Industrial seals
- Food labelling
- Plastic bottle film labelling
- Stickers
- Various packaging
- Etc.

Material
- Ordinary paper
- Glossy paper
- Japanese paper
- Films

Print Colors
- Single color
- Multi-color
- Full color

Please feel free to contact us should you have any questions or inquiries related to our products and services.
Miyagen began producing and selling paper bags then later focused on mainly manufacturing plastic-based packaging materials. Presently, we specialize in supplying a variety of plastic packaging materials specifically used for fishing aid materials, souvenir packaging materials, household goods and promotional supplies. We also succeeded in developing draining plastic bag (for the home kitchen used) using recycled PET bottles. We are always aiming to develop products that are competitive, safe and friendly to our environment.

We are continually conducting research and development of biodegradable and recyclable plastic products. With the environment's welfare in mind, we aim to become a company committed to innovation and continuous improvement.

### Products and Equipments

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Product Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyethylene bag making machine</td>
<td>Polyethylene and polypropylene bag</td>
</tr>
<tr>
<td>Plastic bag making machine</td>
<td>Regular plastic bag</td>
</tr>
<tr>
<td>Bag banding machine</td>
<td>Drainer bag</td>
</tr>
<tr>
<td>Three-way sealing bag machine</td>
<td>Composite film three-way seal bag</td>
</tr>
<tr>
<td>Flexographic printing machine</td>
<td>PE, PP cross printing (4 color printing)</td>
</tr>
<tr>
<td>Ring embroidery sewing machine</td>
<td>Stationary sandbag, cross bag</td>
</tr>
<tr>
<td>Industrial sewing machine</td>
<td>Souvenir, fashion paper bag</td>
</tr>
<tr>
<td>Auto thread cutting sewing machine</td>
<td>Souvenir, fashion paper bag</td>
</tr>
<tr>
<td>Rope machine</td>
<td>Flat yarn rope</td>
</tr>
<tr>
<td>Eyelet machine</td>
<td>Souvenir, fashion paper bag</td>
</tr>
<tr>
<td>Automatic fastener machine</td>
<td>Souvenir, fashion paper bag</td>
</tr>
<tr>
<td>Cross automatic cutting machine</td>
<td>Cross woven fabric cut product</td>
</tr>
<tr>
<td>Codor fastener machine</td>
<td>Souvenir, fashion paper bag</td>
</tr>
<tr>
<td>Flexographic printing bag device</td>
<td>PE, PP bag</td>
</tr>
<tr>
<td>In-line handbag making machine</td>
<td>Perforated handbag</td>
</tr>
<tr>
<td>Label printing machine</td>
<td>Label printing</td>
</tr>
<tr>
<td>Laser plate making machine</td>
<td>Rubber for flexographic printing</td>
</tr>
<tr>
<td>Inflation device (printing)</td>
<td>LDPE, LLDPE, HDPE film</td>
</tr>
<tr>
<td>Gravure printing machine</td>
<td>OPP, CPP, Polyethylene film printing</td>
</tr>
<tr>
<td>Bottom made machine</td>
<td>PP, Polyethylene film bag</td>
</tr>
<tr>
<td>Film slitter machine</td>
<td>OPP, CPP, Polyethylene film slit</td>
</tr>
<tr>
<td>Plastic crusher, pelletizer</td>
<td>LDPE-LLDPE-HDPEフィルム再生</td>
</tr>
<tr>
<td>Side seal bag making machine</td>
<td>OPP, CPP, Poly tube side seal</td>
</tr>
<tr>
<td>Plastic bag making machine</td>
<td>Plastic bag</td>
</tr>
<tr>
<td>Composite film making machine</td>
<td>Multi-layer bag for food packaging</td>
</tr>
<tr>
<td>Nonwoven fabric processing machine</td>
<td>Nonwoven fabric products</td>
</tr>
<tr>
<td>Gazette machine</td>
<td>LDPE, LLDPE, HDPE film gazette</td>
</tr>
</tbody>
</table>

### Business Line

**<Packaging Materials>**
- Polyethylene film (Ultrathin L-LD, HD High strength, Anti-static, Low melting point film)
- Polyolefin multilayer film, PP film (OPP, CPP, PP)
- Lamination film
- Food and industrial trays (PS, OPS, PSP, PP, PET) Food wrapping film
- Adhesive label, Wrapping paper, Cosmetic case, Cardboard, PP band, Adhesive tapes

**<Environmental Care Products>**
- Biomass film (non-edible old rice, seashells), Biodegradable plastic (Polylactic acid)
- Kitchen drainer bag using PET bottle recycled material

**<Items for household use>**
- Kitchen drainer bag (triangular corner, drainage use), Garbage bags, Toilet paper, Tissue paper, Paper towels

**<Souvenir Bags>**
- Jumbo bag, Caster bag, Nonwoven bag

**<Items for industrial use>**
- HDPE stretchable material products, PP stretchable material products

**<Marine Aid Supplies>**
- Stationary sandbag, PP yarn rope, Float cover

**<Promotional supplies>**
- Drainier bag, Face mask, Picnic sheet, Others

Gravure printing, LDPE film, HDPE film, Bottom seal bag, Side seal bag, Non-woven fabric miscellaneous goods

Garbage plastic bag
1953 Takeshi Miyamoto founded and established the company. Production and sales of paper bag started.
1957 Started its venture on polyethylene bag manufacturing.
September 1966 Became a Corporation with a capital of ¥3 million.
October 1967 Construction of polyethylene bag factory.
1969 Installation of industrial sewing machine and mechanically powered loom, resin cross bag sewing and weaving production started using flat yarn.
May 1981 Capital increased to ¥10 million.
1982 12 units of rapier loom, U-bag bag-making machine and industrial sewing machine installation.
1984 Installation of circular room rewinder. Rolled plastic raw material weaving started.
1986 4-color gravure printer and circular room expansion.
1988 Takeshi Miyamoto became the chairman of the board. Takehisa Miyamoto appointed as President and CEO.
July 1989 Yamashimizu city polyethylene bag factory construction.
July 1990 6 unit of composite film center sealing bag-making machine expansion.
August 1992 Capital increased to ¥20 million.
June 1993 Inauguration of Tokyo sales office.
August 1993 Recognized as a company which employs people with disabilities.
February 1994 Relocation of the headquarter to a new constructed building in Yamashimizu.
April 1995 Capital increased to ¥30 million.
July 1996 Fukui branch inauguration.
November 1999 Draining bag bottom sealer machine expansion. Stocking-type draining bag production started.
March 2000 3-point draining bag was awarded as a Recycling Certified Products in Fukui Prefecture.
October 2000 Establishment of factory in China.
October 2002 60 units of draining bag circular knitting machine KT-SUPER4 expansion (China Factory).
October 2004 Seal printing production started.
August 2007 Relocation of Tokyo office to Chuo-ku Nihonbashimoncho, upgrading into sales office.
October 2009 Received employment of the handicapped excellence award (first in Fukui Prefecture).
October 2010 Inauguration of the Wakayama branch office.
October 2012 Opening of a liaison office in Dalian Liaoning in China.
September 2013 Opening of a liaison office in Hanoi Vietnam.

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https://www.youtube.com/user/miyagen8

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info@miyagen8.co.jp