



TO BE THE WORLD'S  
BEST FOOD PACKAGING  
SUPPLIER!



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PACKAGING FOR A BRIGHTER TOMORROW

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# ABOUT LVP PACKAGING

Flexible Packaging.  
A Better Future.

## WHO WE ARE

For over 15 years, we have been dedicated to the development and manufacturing of flexible packaging solutions. With a 16,000 m<sup>2</sup> production facility and an annual capacity of 8,000 tons, we combine manufacturing expertise with a strong focus on innovation and quality.

We work closely with our customers to develop the right packaging solutions for their products — from material selection and structural design to customized printing and production. Beyond packaging, we aim to support our customers in building stronger and more distinctive brands.

Guided by our mission, “Safe · Green · Innovative,” we continuously invest in eco-friendly materials, advanced production technologies, and strict quality control processes to ensure consistent, reliable products that meet stringent international food safety standards.



**15+**  
**YEARS**

Industry Experience



**16,000m<sup>2</sup>**  
**FACILITY**

Production Area



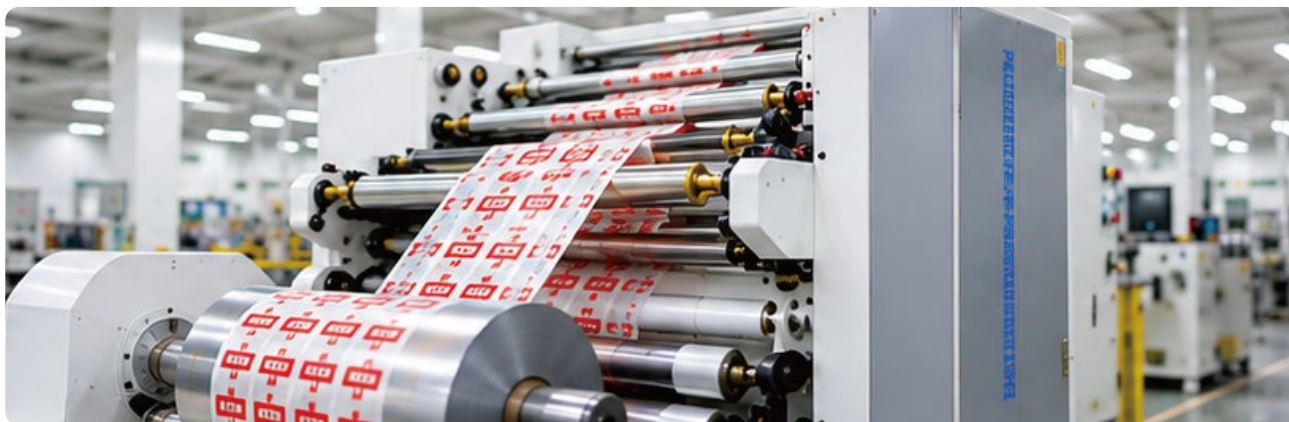
**8,000 T**  
**ANNUAL CAPACITY**

Flexible Packaging



**SAFE · GREEN**  
**INNOVATIVE**

Our Mission





# QUALITY CONTROL

## Quality Built Into Every Step

Quality is at the core of our manufacturing process. Our professional QC team implements a four-step quality control system throughout production to ensure consistent and reliable packaging performance.

01

### RAW MATERIAL INSPECTION

All incoming raw materials are inspected before production to verify specifications, appearance, and quality requirements.

02

### PRINTING QUALITY CONTROL

Color & Visual Inspection  
Printing quality is monitored throughout the production process. X-Rite Color Measurement ensures precise color comparison against approved standards.

03

### LAMINATION INSPECTION

Bonding & Material Quality  
After lamination, materials undergo quality inspection to ensure proper bonding, appearance, and structural integrity before entering the bag-making process.

04

### FINISHED BAG INSPECTION

Finished bags are sampled according to AQL 2.5 to verify dimensions, appearance, sealing quality, and overall product consistency before shipment.

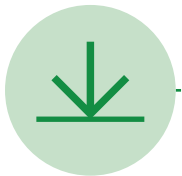
# IN-HOUSE LABORATORY

## Testing for Better Packaging

Our in-house laboratory provides comprehensive testing to evaluate packaging strength, durability, barrier performance and resistance under different conditions. Through systematic testing and quality verification, we ensure consistent and reliable packaging performance from production to delivery.

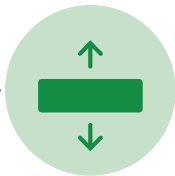


## KEY TESTING CAPABILITIES



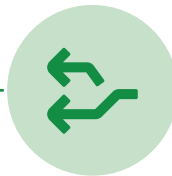
### PUNCTURE TEST

Evaluates the package's resistance to puncture and damage.



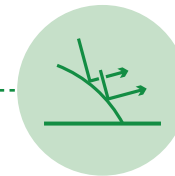
### TENSILE TEST

Tests material strength and resistance to breaking.



### RETORT TEST

Verifies packaging performance under high-temperature retort conditions.



### WVTR & OTR

Evaluates moisture barrier and oxygen barrier performance.



### DROP TEST

Evaluates packaging integrity under simulated transportation impact.

# PRODUCTION WORKSHOP

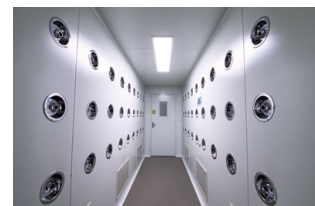
## Advanced Equipment for Efficient and Stable Production

We are equipped with advanced production facilities and a well-organized workshop, ensuring stable quality, high efficiency and reliable delivery for every order.



## 10-COLOR HIGH-SPEED PRINTING

Our printing machines can do 10-color printing at most, digital monitoring, real-time data.



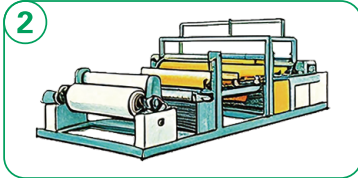
# PRODUCTION PROCESS FLOW CHART



## 原材料 / Raw Materials

各类卷筒薄膜、油墨

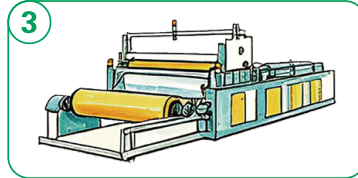
Various roll-stock films and inks



## 印刷 / Printing

高速10色凹版印刷机、前后收放卷结构  
烘干烘箱、套印、版辊

High-speed 10-color gravure printing press with front-and-rear unwind/rewind drying ovens, precision registration, and plate cylinders



## 复合 / Lamination

多种薄膜涂胶贴合  
制成多层阻隔软包装基材

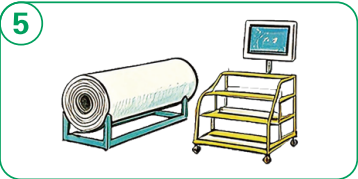
Adhesive lamination of multiple films to produce multi-layer barrier flexible packaging substrates



## 熟化 / Curing

胶水充分固化  
提升复合膜粘结强度与稳定性

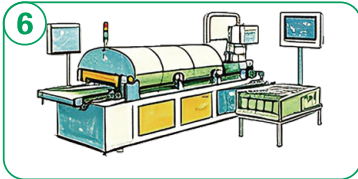
Full adhesive curing to enhance bonding strength and stability of laminated film



## 冷却 / Cooling

快速带走复合余热，消除褶皱  
提升薄膜平整度与熟化效果

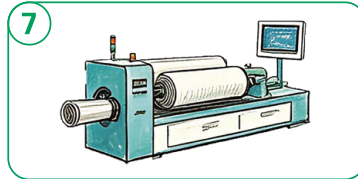
Rapid dissipation of lamination residual heat, eliminating wrinkles, improving film flatness and curing effect



## 视觉检测 / Visual Inspection

自动检测印刷瑕疵、脏点、漏印  
剔除不良包装袋

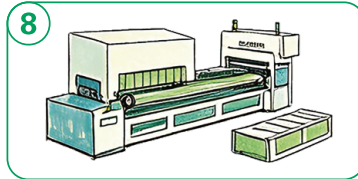
Automatic detection of printing defects, dirt spots, and missed prints, rejecting defective packaging bags



## 分切 / Slitting

将宽幅母卷精准裁切  
分切成指定宽度成品卷材

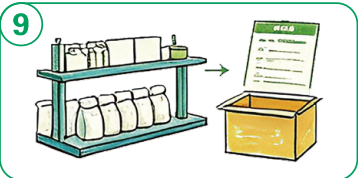
Precision slitting of wide-format master rolls into finished rolls of specified widths



## 制袋成型 / Bag Making

全自动制袋机自动封切成型  
高速生产各类包装袋

Fully automatic bag-making machines for sealing, cutting and forming, high-speed production of various packaging bags



## 质检 / Quality Inspection

成品按工艺单质检  
不良品放入不良品箱

Finished products inspected per process specifications, defective items placed in rejection bins



## 入库、发货 / Warehousing, Shipping

成品检验清点入库  
按订单分拣打包安排发货

Inspection, counting and storage of finished goodsSorting, packing and arranging dispatch according to orders

# CERTIFICATION & COMPLIANCE

## Committed to International Standards

Quality and compliance are built into every stage of our packaging production. Through internationally recognized management systems and professional third-party testing, LvPai Packaging maintains consistent quality, product safety and reliable performance for customers worldwide.

### BRCGS PACKAGING MATERIALS

Global Standard for Packaging Materials  
Issue 7. Grade B+

Certified for flexible plastic composite films and bags for direct food contact, covering gravure printing, laminating, curing, slitting and bag making.



# THIRD-PARTY TESTING

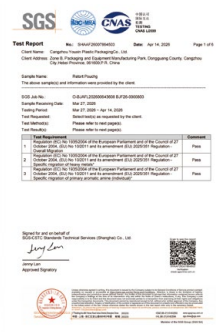
Verified Product Safety and Compliance



### EU FOOD CONTACT

- Overall Migration
- Heavy Metals
- Primary Aromatic Amines

PASS



### MICROBIOLOGICAL

- Total Plate Count
- Salmonella spp.
- Staphylococcus aureus

Tested by SGS



### EUPPWR

- Lead-Cadmium-Mercury
- Hexavalent Chromium

PASS



### BPA & BISPHENOLS

- Bisphenol A & Derivatives

Not Detected / PASS



### ISO 9001:2015

#### Quality Management System

Certified for the manufacture of composite plastic packaging films and packaging bags, supporting consistent quality management across our operations.



# Global Martet

Packaging Solutions Connecting Markets Worldwide



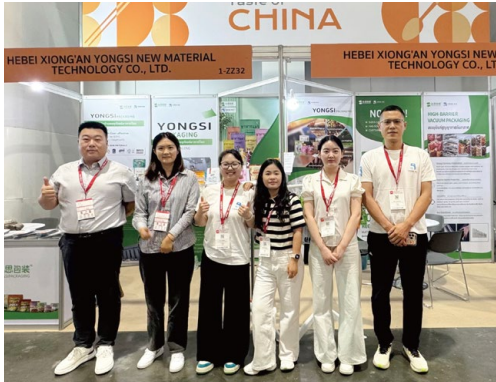
# GLOBAL EXHIBITIONS



China International  
Pet Show (CIPS)



Pet Fair Asia



Anuga Select China

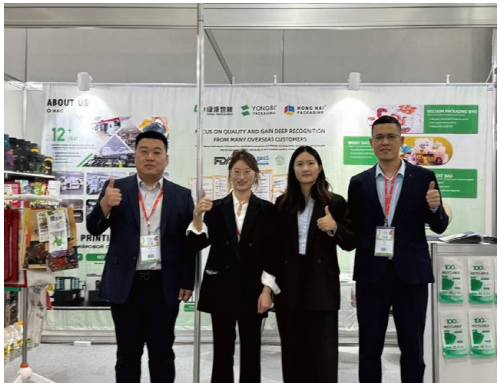


Gulfood

THAIFEX – Anuga Asia



WorldFood Moscow



Pet Fair South East Asia



K-PET FAIR



# RETORT POUCH

Advanced Protection  
for Retort-Ready Food



High Barrier  
Protection



Retort  
Resistant



Keeps Food  
Fresh



Premium  
Appearance

## STERILIZATION OPTIONS

Two standard options for different production requirements.



**121°C**  
20-80 minutes

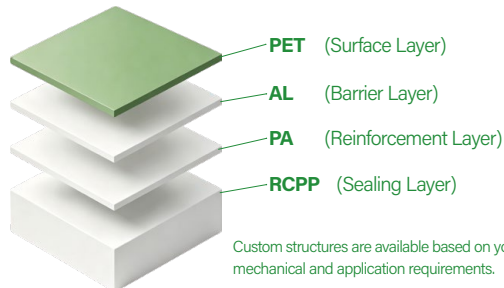


**135°C**  
20-80 minutes

The appropriate specification can be selected according to the customer's actual production and sterilization requirements.

## MATERIAL STRUCTURES

Customizable structures for your needs.



**Transparent Option**  
PET / PA / PET / RCPP

- Retort resistance
- High barrier performance
- Transparent window

## AVAILABLE POUCH STYLES

Various pouch formats to meet different market and application needs.



3-Side  
Seal Bag



Stand Up Bag



Special-shaped bag



Spout Bag



More Styles  
Available

## EASY BOTTOM OPENING FOR EFFICIENT FILLING

Our retort pouches are designed to open fully at the bottom during filling, ensuring smooth and stable operation, improving production efficiency, and reducing the risk of spillage.



**LIMITED OPENING**  
(Conventional Pouch)



**FULLY OPENED BOTTOM**  
(Easy & Efficient Filling)

# MONO PE

## Recyclable. Flexible. Versatile.

Our Mono PE packaging is made from a single material structure of polyethylene, designed for recyclability without compromising on performance. It offers excellent flexibility, durability and sealing performance, making it an ideal choice for a wide range of packaging applications.



# MONO PP

## Recyclable. Retort-Ready. Reliable.

Our Mono PP packaging is a single-material polypropylene solution, developed for high-performance and recyclability. With excellent heat resistance and mechanical strength, it is specially designed for demanding applications such as retort sterilization, while supporting a circular economy.



100%  
Recyclable



Flexible  
& Durable



Excellent  
Sealing Performance



Supports a  
Circular Economy



High Heat  
Resistance



Strong & Reliable



100%  
Recyclable



A More Sustainable  
Choice

### KEY FEATURES

- Single material PE structure.
- Good mechanical strength and puncture resistance.
- Excellent heat sealing and moisture barrier.
- Suitable for a variety of product formats.
- Customizable thickness, size and printing.
- Compliant with recyclable packaging guidelines.

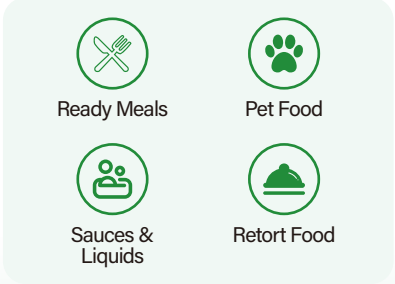
### TYPICAL APPLICATIONS



### KEY FEATURES

- Single material PP structure.
- High temperature resistance, suitable for retort.
- Good barrier performance (with optimized design).
- Suitable for retort pouches.
- Customizable specifications and printing.
- Compliant with recyclable packaging guidelines.

### TYPICAL APPLICATIONS



# PET FOOD PACKAGING

## Fresh Food. Happy Pets.

Flexible packaging solutions for pet food, suitable for dry food, treats and nutritional supplements. Excellent barrier performance keeps products fresh, safe and delicious, while attractive designs help your brand stand out.



**FRESHNESS PROTECTION**  
Good barrier against moisture, oxygen and odor.



**DURABLE**  
Tear-resistant and strong sealing.



**CUSTOMIZABLE**  
Various sizes materials and printing options.



**WIDE APPLICATIONS**  
For dog food, cat food, treats and more.



### PACKAGING TYPES



Back Seal Bag



Flat Bottom Bag



4 - Side Seal Bag



Stand Up Pouch

### COMMON SIZES (CM)

| Four Side Seal |          | Flat Bottom Bag |            | Stand Up Pouch     |          |
|----------------|----------|-----------------|------------|--------------------|----------|
| 450g           | 15×25+9  | 500g            | 15×26+8    | 500g               | 20×27+8  |
| 1.2kg          | 22×36+10 | 1kg             | 21.5×30+8  | 1kg                | 29×29+10 |
| 5kg            | 30×50+11 | 1.3kg           | 25×29.5+10 | <b>Back Seal</b>   |          |
| 6.8kg          | 37×60+8  | 1.5kg           | 20.5×37+10 | 14g                | 3.5×17.1 |
| 7kg            | 42×65+12 | 1.5kg           | 25×32+11   | 50g                | 11×16    |
| 8kg            | 35×75+12 | 2kg             | 26×35+11   | <b>Side Gusset</b> |          |
| 10kg           | 28×60+10 | 2.5kg           | 28×34+11   | 650g               | 14×32+8  |
| 10kg           | 37×74+10 | 2.5kg           | 23×42+11   | 900g               | 14×32+10 |
| 10kg           | 40×74+10 | 5kg             | 31×48+13   |                    |          |
| 15kg           | 38×92+14 |                 |            |                    |          |

# CAT LITTER PACKAGING

## Clean Home. Happy Pets.

Professional packaging solutions for cat litter, including bentonite, tofu, mixed and other types. With excellent barrier performance, strong durability and attractive designs, our packaging keeps the product fresh, prevents moisture and is easy to carry, helping your brand stand out in the market.



### MOISTURE PROOF

Excellent barrier performance keeps the litter dry and fresh.



### ODOR CONTROL

Helps maintain a clean and fresh environment.



### DURABLE

Tear-resistant and strong sealing.



### CUSTOMIZABLE

Various sizes, materials and printing options.



### ECO-FRIENDLY OPTIONS

Recyclable mono PE/PP structures available.

## PACKAGING TYPES



Flat Bottom Bag



3 - Side Seal Bag



4 - Side Seal Bag



Stand Up Pouch



Side Gusset Bag

## COMMON SIZES (CM)

| Three Side Seal |       | Four Side Seal |             | Back Seal |           |
|-----------------|-------|----------------|-------------|-----------|-----------|
| 2.5KG           | 26×40 | 4KG            | 22×47+8     | 6L/2.5KG  | 21×44.5+8 |
| 5L              | 30×47 | Tofu 4.5kg     | 24.5×55+9.5 |           |           |
| 10KG            | 38×60 | Tofu 6L        | 24×46+8     |           |           |
| 10L             | 38×50 | Tofu 10L       | 28×54.5+8   |           |           |
|                 |       | Bentonite 10L  | 28×55+10    |           |           |

# PET SNACK PACKAGING

Tasty Treats. Freshness Sealed.

Flexible packaging solutions for pet snacks, such as cat treats, dog treats and functional snacks. With excellent barrier performance, food-grade materials and attractive designs, our packaging keeps the product fresh, safe and flavorful, helping your brand stand out in the market.



## EXCELLENT FRESHNESS

High barrier performance to lock in flavor and nutrition.



## FOOD SAFE MATERIALS

Safe, non-toxic and odorless.



## BOILABLE

Can be sterilized by boil, suitable for wet pet snacks.



## CUSTOMIZABLE DESIGN

Various sizes materials and printing options.



## MULTIPLE PACKAGE TYPES

Stick bags, flat bags stand up pouches, spout pouches, roll film and more.



## SUSTAINABLE<sup>06</sup> OPTIONS

Recyclable mono PE/PP structures available.

## PACKAGING TYPES



Back Seal Bag



Spout Pouch



Stand Up Pouch



3-Side Seal Bag



Roll Film

# WIPES PACKAGING

Practical. Hygienic. Convenient.

Flexible packaging solutions for wet wipes, designed for convenient dispensing, reliable sealing and efficient production. Suitable for personal care, household, baby care, medical and more.

## INDIVIDUAL SACHET

Individually wrapped single-use wipes or small sachet format.



## FLIP-TOP WIPES PACK

Soft pack with rigid flip-top dispensing lid.



## FLOW PACK

Pillow/flow-wrap style wipes pack.



## SUPER-MINI PACKAGING

Compact small-format wipes pack / travel pack.



## ROLL FILM

Printed roll film for automatic wipes packaging.



## COMMON MATERIALS



PET/PE • PET/PP • PE/PE  
Customized Structures

## KEY FEATURES



Moisture  
Retention



Strong  
Sealing



Easy  
Dispensing



Custom  
Printing



Various Sizes  
& Structures

# SPOUT POUCH FOR LIQUID PRODUCTS

Convenient • Safe • Reliable  
Packaging Solution.

Our spout pouches are widely used for laundry detergent, fabric softener and other home care products. With strong sealing performance, excellent leak resistance and customizable designs, they provide a convenient, durable and cost-effective packaging solution.



**LEAK RESISTANT**  
Strong sealing performance for safe use.



**DURABLE**  
High strength and puncture resistance.



**CUSTOMIZABLE**  
Various sizes, materials and spout options.



**IDEAL FOR HOME CARE PRODUCTS**  
Suitable for laundry detergent, fabric softener, cleaning liquid and more.



**SUSTAINABLE OPTIONS**  
Mono PE/Mono PP structures available for recyclable packaging.

## SPOUT OPTIONS



Option 1  
Dome Cap



Option 2  
Ribbed Cap



Option 3  
Faceted Cap



Option 4  
Flat Cap



Option 5  
Tamper Evident Cap



Option 6  
Safety Ring Cap



Option 7  
Standard Spout

# VACUUM PACKAGING

**Lock Freshness.  
Extend Shelf Life.**

Our vacuum packaging solutions provide excellent barrier performance, keeping food fresh for longer by effectively blocking oxygen, moisture and odors. Suitable for meat, seafood, cheese, vegetables and more, with various bag types and customized structures to meet different packaging needs.



## COMMON MATERIAL



PA/PE  
PET/PA/PE  
PET/PE

Customized Structures Available

## KEY PERFORMANCE



High Barrier  
Oxygen & Moisture Proof  
Strong Sealing  
Puncture Resistance  
Food Grade Material

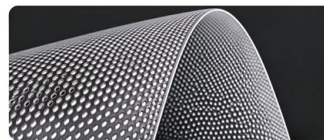
## PRODUCT OPTIONS



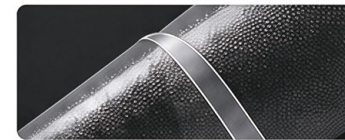
Vacuum Bag  
(3-side Seal)



Roll Film  
(for Automatic Packaging)



Embossed Vacuum Bag  
(Textured Surface)



Embossed Roll Film



Custom Sizes & Thickness  
Support

# SPOUT POUCH PACKAGING

Flexible. Convenient.  
Made for Modern Food.

Our food spout pouches offer a flexible, lightweight and convenient packaging solution for baby food, fruit snacks, purees, sauces and other ready-to-eat applications. With various sizes, spout options and customization possibilities, we help your brand deliver great taste and convenience to consumers.



## COMMON APPLICATIONS



Baby Food



Fruit Puree



Yogurt & Smoothies



Sauces & Condiments

## COMMON MATERIAL



PET/AL/PE  
PET/PA/PE  
PET/PE

Customized Structures Available

## KEY PERFORMANCE



High Barrier  
Leak Resistance  
Strong Sealing  
Convenient Dispensing

## SPOUT & CAP OPTIONS



Option 1  
Dome Cap



Option 2  
Ribbed Cap



Option 3  
Faceted Cap



Option 4  
Flat Cap



Option 5  
Tamper Evident Cap



Option 6  
Safety Ring Cap



Option 7  
Standard Spout

# SNACK PACKAGING

Protect Every Bite,  
Preserve Every Flavor

Our snack packaging is designed to protect product freshness, aroma and texture while delivering strong shelf appeal. From chips and crackers to nuts and other dry snacks, we offer flexible structures, bag formats and finishing options tailored to your product.



## COMMON APPLICATIONS



Chips & Crisps



Crackers & Biscuits



Nuts & Seeds



Dried Snacks



Protein &  
Nutrition Snacks

## COMMON BAG TYPES



Pillow Bag



Stand-up Bag



Flat Bottom Bag

## COMMON MATERIAL



PET/PE  
PET/VMPET/PE  
PET/AL/PE

## KEY PERFORMANCE



High Barrier  
Aroma Protection  
Oil Resistance  
Strong Sealability

# COFFEE PACKAGING

Lock in Aroma,  
Deliver Freshness

Our high-barrier coffee packaging effectively protects aroma and flavor, keeping every cup as fresh as the first brew. With various structures, finishes and customization options, we help your brand stand out on the shelf.



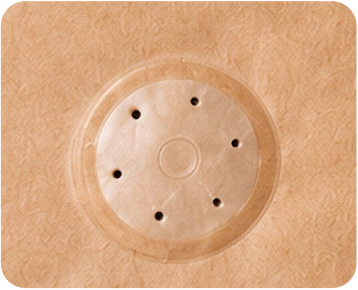
## RECOMMENDED BAG SIZES

| Bag Type        | Capacity | Size (cm) |
|-----------------|----------|-----------|
| Flat Bottom Bag | 125G     | 9*19+5    |
| Flat Bottom Bag | 250G     | 11*19+8   |
| Flat Bottom Bag | 250G     | 13*20+7   |
| Flat Bottom Bag | 350G     | 12*26+8   |
| Flat Bottom Bag | 500G     | 14*27+8   |
| Flat Bottom Bag | 500G     | 19*20+8   |
| Flat Bottom Bag | 1000G    | 23*24+10  |
| Flat Bottom Bag | 1000G    | 15*33+10  |
| Flat Bottom Bag | 3000G    | 20*43+14  |

| Bag Type        | Capacity | Size (cm) |
|-----------------|----------|-----------|
| Stand up bag    | 250G     | 16*23+10  |
| Stand up bag    | 500G     | 19*29+11  |
| Stand up bag    | 1000G    | 24*35 +12 |
| Stand up bag    | 100G     | 13*21+8   |
| Stand up Bag    | 50G      | 16*10+7   |
| 4-Side Seal Bag | 450G     | 11*33+6   |



Easy Tear & Reseal



Degassing Valve



**Common Bag Type**  
Stand up bag, Flat Bottom Bag



**Common Material**  
PET/VMPET/PE  
PET/Kraft/VMPET/PE



**Key Performance**  
Valve Available, High Barrier

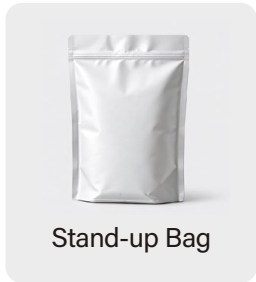
# RICE, FLOUR & GRAIN PACKAGING

## Keep It Fresh, From Farm to Table

Our grain packaging solutions provide excellent strength, moisture resistance and durability, keeping your products fresh and safe during storage and transportation. With various bag types, materials and customization options, we meet the diverse needs of rice, flour and grain products.



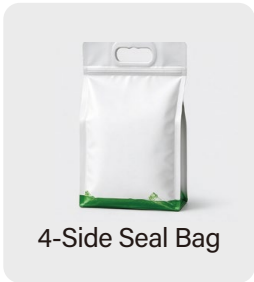
### COMMON BAG TYPES



Stand-up Bag



Flat Bottom Bag



4-Side Seal Bag

### COMMON MATERIAL



PP/PE  
PET/PE  
PET/AL/PE  
BOPP/PE  
Kraft/PP  
Customized Structure

### KEY PERFORMANCE



Moisture Proof  
High Strength  
Good Sealability  
Long Shelf Life  
Custom Printing Available

### RECOMMENDED BAG SIZES (4-Side Seal Bag)

| Capacity | Size (cm)     |
|----------|---------------|
| 1Kg      | 11.5*32.5+7.5 |
| 2.5Kg    | 16.5*42.5+9.5 |
| 5Kg      | 25*52.2 +8.5  |



Rice



Flour



Grains & Cereals



Millet



# Bag Type



3 side seal bag



Stand up pouch



Stand up pouch with zipper



Flat bottom bag



Spout pouch



Flat bottom bag with zipper



Back seal pouch



Spout pouch



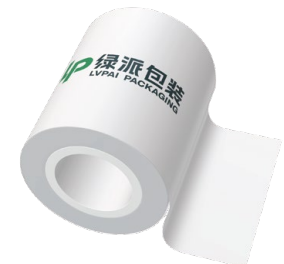
Shaped bag



4 side seal bag



Center seal bag



Film roll

# COMPONENTS & FINISHING

## ACCESSORIES - HANDLE HOLE



Airplane hole



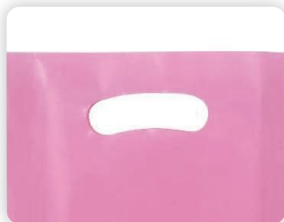
Round hole



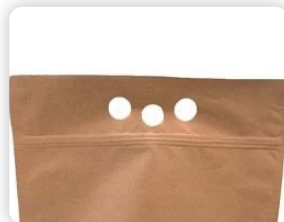
Triangular hole



Long handle hole



C-shaped handle



Three holes

## EASY TO TEAR



V-shaped tearable opening

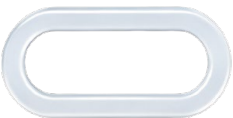


Laser tearable line



Dot-shaped tearable line

## HANDLE - Convenient Carrying, Flexible Design



Flat Handle



Inner Grip Handle



Patch Handle



Large Rice Handle

## SURFACE FINISHING

Premium Looks for Different Needs



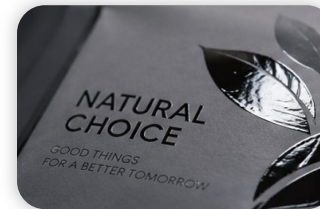
Glossy Printing



Matte Printing



Soft Touch Film



Spot UV

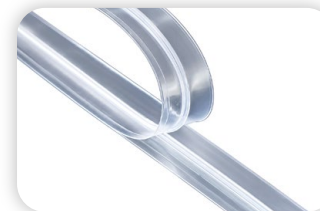


Laser Film

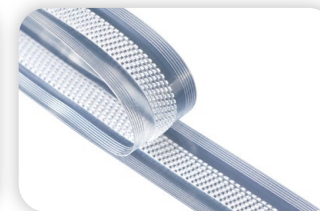


Hot Stamping

## ZIPPER - Designed for Different Needs



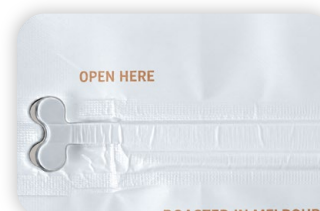
Regular zipper



Sticker Zipper



Press-Lock Zipper



Easy-tear zipper



Child resistance zipper

