



Xiongxian Lucheng Paper and Plastic Packaging Co., LTD

2025

Strength profile

Founded in 1995, Jin Xing Plastic Factory is headquartered in the Xiongan New Area of Hebei Province, China. The factory covers an area of 30,000 m² and has a building area of 18,000 m². With a total investment of 90 million yuan, the company has paid-in registered capital of 32 million yuan. As a high-tech enterprise, Jin Xing focuses on the research and development and production of environmentally friendly packaging products. Its business includes custom plastic packaging such as inner lining bags for iron drums, zipper bags for clothing, textile packaging bags, and self-sealing food bags. The sales network spans North China, East China, Central China, South China, Southwest China, and Northeast China.



transformation and upgrading

Starting in the early 2000s, the company began by serving local enterprises with low-value-added plastic packaging products. After 2010, it adapted to the trends of environmental protection and consumption upgrades by upgrading its production equipment and introducing automated production lines. The company expanded its product lines to include food and daily chemical products, and ventured into high-value-added sectors such as e-commerce logistics and medical packaging. It strictly adhered to environmental standards and quality assurance policies. In 2015, the company intensified its research and development of biodegradable materials and expanded its customer base to include national brand manufacturers



future expectations

Faced with the growing demand for green packaging and increased industry competition, our company's professional R&D team will deepen technology research and development and collaboration with industry, academia, and research institutions. We will continue to invest heavily in R&D, ensuring continuous product updates and iterations, and continuously expand our environmental protection packaging capacity to provide customers with higher quality products. Guided by the principle of integrity as the foundation, reputation as the top priority, we leverage the geographical advantages of the Xiongan New Area to achieve a balance between domestic sales and exports. This strategy helps us solidify our leading position in the packaging industry and serve as a model for the transformation of traditional manufacturing. We are eager to collaborate with friends from all sectors for mutual benefit and common development





development history

- In August 1995, Jin Xing Plastic Factory (original name) was established.
- In August 2000, it established a cooperative relationship with PPG Paint (Tianjin) Co., LTD., the worlds largest paint production base.
- In September 2003, it became a qualified supplier of Toyota Motor system and officially entered the automobile industry.
- In June 2008, the integrated Xiongxian Road Cheng Paper and Plastic Packaging Co., Ltd. was established.
- In August 2008, a brother company-Xiongxian Luteng Plastic Products Co., LTD was established
- In March 2009, it became a tier 1 supplier of Samsung mobile phones and officially entered the electronics industry.
- In May 2010, it officially became a qualified supplier of global well-known coating companies such as AkzoNobel and Nippon Paint.
- In May 2014, we began to apply for ISO 9001 14001 45001 certification, and successively obtained the certificate.
- In March 2018, the annual turnover exceeded 50 million yuan, and the application for a new factory was approved by the government.
- In July 2019, the new wholly-owned subsidiary factory (Hebei Hecaixiang) acquired the right to use the land, focusing on the field of new materials, and built a research and development center.
- In November 2020, we realized intelligent manufacturing through digital transformation, with an annual capacity of 200 million pieces.
- In February 2024, we applied for the patent of "anti-static PE plastic products", which enhanced our technical competitiveness

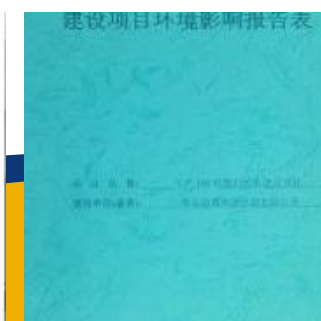
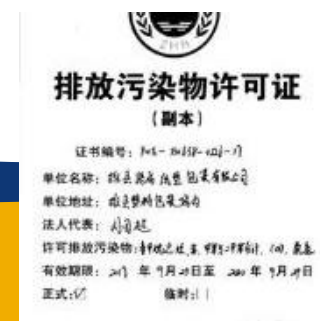
main business

- Xiongxin Lucheng Paper and Plastic Packaging Co., Ltd. produces zipper bags, self-sealing bags, dustproof bags, rust-proof bags and LDPE stretch wrapping film
- Hebei Hecaixiang New Material Technology Co., Ltd. processes buckets lining bags and aluminum foil bags for chemical products such as coatings, paints and inks
- Xiongxin Luteng Plastic Products Co., Ltd. manufactures aluminum foil bags, anti-static bags, electromagnetic shielding bags, vacuum bags, cooking bags, food bags and other soft packaging
- Tianjin Huada Wanxin Technology Co., Ltd. operates domestic trade and export of plastic products



Qualifications

- business licence
- ISO 9001-Quality management system certification
- ISO 14001-Environmental management system certification
- ISO 45001 Occupational Health and Safety Management System certification
- Enterprise credit rating AAA credit enterprise
- High-tech enterprise certificate
- Innovative small and medium-sized enterprises in Hebei Province
- Certificate of industrial enterprise R&D institution in Hebei Province
- Invention patent certificate
- Environmental impact report form for construction projects
- Permits to discharge pollutants



Innovative patents

In the wave of green packaging and intelligent manufacturing, Xiongxin Lucheng Paper and Plastic Packaging Co., Ltd. has made breakthroughs with patent innovation. As an industry leader in North China, the company has built a full-chain technical barrier from materials to processes to applications since 2012.

Its patent layout focuses on environmental protection, functionality, and intelligence. In the early stages, it optimized packaging structures, such as the high-strength composite packaging box patent introduced in 2012, which reduced the damage rate. In 2015, the company launched a biodegradable material patent, leading the trend of eco-friendly packaging. As the market evolved, patents for anti-static technology in electronic packaging and automated production equipment were introduced, addressing technical challenges and increasing production efficiency by over 30%.

Currently, the company has filed over ten patent applications, some of which have been granted, and its technology conversion rate is leading the industry. In the future, with the support of these patents, the company will expand its product range across multiple sectors, focusing on three key strategies: deepening research and development in environmental materials, exploring intelligent packaging, and advancing unmanned production. Using patent innovation as a driving force, the company aims to lead in the green packaging sector and serve as a model for the transformation of traditional manufacturing. The latest ten patents have been published

Top 10 publicly available patents

order number	patent name	Open (announcement) number	Date of public announcement (announcement)
1	An anti-static PE plastic product	CN119264546A	2025/1/7
2	A kind of hydrophobic antistatic plastic bag and its preparation method	CN117285773A	2023/12/26
3	A laser cutting device for anti-static plastic	CN117123940B	2023/12/22
4	A folding eco-friendly plastic bag	CN216301992U	2022/4/15
5	A raw material premixing device for plastic film production	CN216266969U	2022/4/12
6	A winding mechanism for producing plastic film	CN216105087U	2022/3/22
7	A seamless plastic bag forming machine	CN216072331U	2022/3/18
8	A plastic bag production device with separate parts	CN216068901U	2022/3/18
9	A plastic film cutting conveying and disinfection device	CN212334060U	2021/1/12
10	A kind of automatic folding and bundling machine for plastic bags	CN211969963U	2020/11/20

Product introduction-Bucket lining bag



Specifications and uses

Before the automobile paint is filled in the factory, the inner lining bag is added to the barrel, which can reduce the amount of hazardous waste in the parts factory and the vehicle factory (only the inner lining bag and residual paint can be disposed after the inner lining bag is added), and the packaging barrel can be recycled; the product passes the third-party testing, environmental protection, safety and reliability.

Specifications and models: 10L,20L,200L, etc., can achieve anti-static, conductive grade.

Applicable industries: paint coating, ink, resin, adhesive and other chemical industry



Product introduction-Zipper bag



Specifications and uses

Small: 10cm x 15cm, 15cm x 20cm (for stationery and cosmetics samples).

Medium size: 20cm x 30cm, 25cm x 35cm (for clothes and food).

Large: 30cm x 40cm, 40cm x 50cm and above (for bedding and industrial use)

1.daily life

Storage and sorting: dustproof and moisture-proof storage of clothes, underwear, socks and bedding.

Food packaging: store dry goods (such as cereals, nuts), snacks, frozen food (to confirm that the material meets the food grade standard).

Portable: separate toiletries, cosmetics and electronic accessories for easy security check and luggage classification.

Stationery office: store documents, bills, paper clips and other small objects to prevent loss.

2.Industry and manufacturing

Packaging of parts: dustproof and shockproof packaging of electronic components, mechanical parts and hardware accessories to avoid damage in the process of transportation.

Chemical products: powder and granular chemical raw materials (material corrosion resistance needs to be confirmed).

Agricultural use: packaging seeds, fertilizers, feed, etc., moisture-proof and insect-proof.

3.Business and retail

Clothing and home textiles: retail packaging of branded clothing, printed with LOGO to enhance brand image, some styles can be reused.

Gift packaging: transparent or colored zipper bags with decorations (such as ribbons, stickers) for gift packaging.

Supermarket bulk food: self-service packaging of bulk candy, biscuits and so on, convenient for weighing and selling.

4.Special scenarios

Medical and laboratory: samples and reagents are packed (must meet health standards), some of which are disposable.

Environmental protection: customizable and biodegradable PE material, used for environmental storage or garbage classification.

Product introduction-self-sealing bag



Specifications and uses

type	width (W)	length (L)	Thickness (single side)	applicable scene
Small size	50-150mm	80-200mm	2-4 wires (0.02-0.04mm)	Storage of jewelry, pills and small parts
Medium size	150-300mm	200-400mm	4-6 wires (0.04-0.06mm)	Food packaging, documents and clothing samples
Big size	300-600mm	400-800mm	6-10 strands (0.06-0.1mm)	Packaging of large clothes, bedding and industrial goods

1. Food and daily chemicals

Food packaging: used for packaging snacks, dry goods, tea, coffee beans, etc., which should meet the food grade PE material standard (such as passing FDA, LFGB certification).

Daily chemical products: packaging of cosmetics samples, shampoo and care products samples, masks, etc., easy to carry and store.

2. Home and storage

Clothing sorting: store underwear, socks, scarves and other small clothes to prevent dust and moisture; it can also be used for travel packing to save luggage space.

Storage of miscellaneous items: store certificates, bills, photos, stationery, toy parts, etc., for easy classification and management.

3. Industry and electronics

Electronic component packaging: protect circuit board, screws, connectors and other electronic parts from electrostatic (partially anti-static PE material) and physical damage.

Industrial packaging: packaging hardware accessories, chemical samples, laboratory consumables, etc., to ensure that the transportation process is not contaminated.

4. Business and retail

Retail packaging: clothing stores are used to package return and exchange labels, gifts and small items; jewelry stores are used to package necklaces, earrings and other goods.

Sample display: used to distribute product samples at exhibitions or promotional events, with brand LOGO printing to enhance recognition.

5. Special scenario applications

Medical field: packaging medical consumables, sample collection bags (must meet the medical grade health standards).

Agriculture and horticulture: encapsulate seeds, fertilizer samples, or use as seedling bags (ventilation holes need to be customized).

Product introduction-Food bag



Specifications and uses

Small size: such as snack bag, seasoning bag, etc., the common size is 10cm x 15cm ~ 20cm x 30cm.

Medium size: such as bread bag, fruit bag, etc., the common size is 25cm x 35cm~ 40cm x 50cm.

Large size: such as rice bag, flour bag, etc., the common size is 45cm x 60cm ~ 60cm x 80cm.

Small capacity: 50~ 500g (suitable for candy, nuts, condiments, etc.).

Medium capacity: 500g~ 2kg (suitable for bread, fruit, dry goods, etc.).

Large capacity: 5~ 25kg (suitable for rice, flour, mixed grains, etc.).

1. Protect food quality

Moisture and oxidation prevention: through multi-layer composite film (such as PE/PA/AL/PE structure) to block water, oxygen and light, and prolong the shelf life of food (such as nitrogen packaging of potato chips and biscuits).

Impervious to puncture and compression: high strength material (such as BOPP/ CPP composite) to prevent damage to contents during transportation (such as nuts, frozen food).

2. Improve product display effect

High precision color printing: using gravure printing or flexographic printing technology, high-definition patterns, brand LOGO, nutrition facts table and other information are visualized to attract the attention of consumers (such as snack food, baked products).

Differentiated design: through irregular bag type (such as irregular self-standing bag), matte / shiny process, gold / silver hot stamping and other processes to enhance the product grade (such as high-end chocolate, gift packaging).

3. Adapt to a variety of food categories

Fresh food: used to package fruits, vegetables and meat, need to have air permeable holes or high barrier (such as vacuum packaging meat).

Processed food: including snacks, condiments, frozen food, pre-prepared food, etc., to meet different storage conditions (such as high temperature cooking bags need to be resistant to more than 121°C high temperature).

Dry food: such as rice, flour, tea, etc., need to be protected from moisture and insect damage, often use aluminum foil composite bags or aluminum coated film bags.





THE END
thanks