

SENGONG MACHINE CATALOGUE

Tea and Coffee Bag Packing Material

Packing materials for tea and coffee bag machines including outer and inner bag films, drip coffee hanging-ear bags, thread, and tags. Supplied to run on Sengong's automatic vertical packaging machinery for pyramid tea bags, filter paper bags, and drip coffee bags.

14 models listed. Established 2004 in Jimei District, Xiamen. Certified to ISO and CE. Machines exported to the USA, the UK, Italy, Canada, Australia, Russia and Turkey.

Every specification in this catalogue is taken from the machine data published on xiamensengongequipment.com. Ask on WhatsApp for the specification sheet of any single model.



Tea Bag Tag Film

The Tea Bag Tag Film is a label film designed for automatic tea charter label machines, printed with high-speed 9-color printing to deliver clear, colorful patterns without breakpoints. It is suitable for use on multiple models of tea charter machines and supports both heat seal and ultrasonic seal applications. The film enables consistent branding on tea bags while maintaining print clarity during high-speed operation.

Product name	Tea Bag Tag Film
Application	Automatic tea charter label machines
Printing	High-speed 9-color printing
Print quality	Clear patterns, colorful, no breakpoints
Seal type	Heat seal or ultrasonic seal coated
Material	Coated paper
Compatibility	Suitable for many models of tea charter machines



Outer Coffee Bag Film

The outer coffee bag film is a laminated multiple layer plastic film designed for use in automatic coffee bagging lines. It offers high tear resistance, bending resistance and toughness, with stable performance after strict quality testing. It passes ISO and SGS inspection, provides strong sealing, and is suitable for gravure or screen printing. Available in 0.09 mm, 0.1 mm, 0.11 mm thickness or custom sizes, it supports

Product name	Food packing roll film
Printing method	Gravure printing, screen printing
Material structure	Laminated, plastic film, paper film, craft paper film, PLA outer bag film, plastic aluminum film, paper aluminum film, craft paper aluminum film
Thickness	0.09 mm, 0.1 mm, 0.11 mm or customer requirement
Logo/color	Accept customized
Package	Standard exported carton packaging



Nylon 's Thread

Nylon 'S' Thread is a high tenacity filament used to stitch pyramid tea bags and filter paper bags during the sealing process. It is designed for use in automatic vertical packaging machines that handle nylon or non-woven film, ensuring strong, consistent stitching without breaking under tension. The thread is suitable for machines that require durable stitching to hold the bag structure during filling, sealing and h

Product name	Nylon 'S' Thread
Pattern	Raw White
Feature	High Tenacity
Specification	21/8s
Package	12 rolls per carton
Delivery time	10-15 days
Suitable machine	Nylon pyramid tea machine, non-woven fabric film machine etc



Filter Paper Thread

The Filter Paper Thread is a 21/4s cotton thread designed for use in medium and fast filter paper machines. It is made from 100% cotton with a raw white finish and high tenacity, providing reliable performance in continuous packaging operations. It is supplied in packs of 30 rolls per carton and delivered within 10 to 15 days of order confirmation.

Material	100% Cotton
Pattern	Raw White
Feature	High Tenacity
Specification	21/4s
Package	30 rolls per carton
Delivery Time	10-15 days



PLA Non Woven Fabric Film

PLA non-woven fabric film is a biodegradable packing material made from corn fibre, designed to decompose into water and carbon dioxide in natural soil conditions. It is used in pyramid tea bags and filter bags for tea, coffee and herbal blends, offering a sustainable alternative to conventional plastics. The film is available in three standard sizes with 6000 pieces per roll and 6 rolls per carton, suitable for use

Material	PLA biodegradable film from corn fibre
Biodegradability	Decomposes into water and carbon dioxide in natural soil
Roll size	120mmx50mm, 140mmx58mm, 160mmx65mm
Pieces per roll	6000
Rolls per carton	6
Film type	Non-woven fabric filter film
Application	Pyramid tea bags, filter bags, drip coffee hanging-ear bags



Coffee Outer Bag Packing Film

The coffee outer bag packing film is a laminated multiple layer plastic film designed for use in automatic coffee bagging lines. It provides high tear resistance, bending resistance and toughness, ensuring durability during handling and storage. The film is suitable for gravure or screen printing, supports custom logos and colors, and is available in thicknesses of 0.09 mm, 0.1 mm, 0.11 mm, or as per customer require

Product name	Food packing roll film
Printing method	Gravure printing, screen printing
Material structure	Laminated, plastic film, paper film, craft paper film, PLA outer bag film, plastic aluminum film, paper aluminum film, craft paper aluminum film
Thickness	0.09 mm, 0.1 mm, 0.11 mm or as per customer requirement
Logo/color	Accept customized
Package	Standard exported carton packaging



Outer Coffee Bag Film Packing Material

The outer coffee bag film is a laminated multiple layer plastic film designed for use in automatic coffee bagging machines. It offers high tear resistance, bending resistance, and toughness with stable performance across temperature and humidity changes. The film is suitable for both gravure and screen printing, supports custom logos and colors, and is available in thicknesses of 0.09 mm, 0.1 mm, or 0.11 mm, or as pe

Product name	Food packing roll film
Printing method	Gravure printing, screen printing
Material structure	Laminated, plastic film, paper film, craft paper film, PLA outer bag film, plastic aluminum film, paper aluminum film, craft paper aluminum film
Thickness	0.09 mm, 0.1 mm, 0.11 mm, or as per customer requirement
Logo/color	Accept customized
Package	Standard exported carton packaging
Certification	ISO, SGS inspection and certification



Nylon Clear Filter Film

Nylon clear filter film is a food grade, transparent material used to make pyramid tea bags that allow whole leaf, flower and herb blends to expand fully during brewing. It enables consumers to see the quality of the tea inside, supports repeated brewing, and is suitable for ultrasonic sealing. Available in 120mmx50mm, 140mmx58mm, and 160mmx65mm sizes to match standard machine formats.

Material	Nylon mesh filter film
Size	120mmx50mm, 140mmx58mm, 160mmx65mm
Film type	Transparent, food grade, non-toxic
Sealing method	Ultrasonic seamless sealing
Heat resistance	High temperature resistant
Odor and taste	Tasteless and odorless
Compliance	Meets international food sanitation standards



Outer Tea Bag Film

The outer tea bag film is a laminated multiple layer plastic roll film designed for use in automatic tea bag packing machines. It offers high tear resistance, bending resistance and toughness, with stable performance after strict quality testing. It passes ISO and SGS inspection, ensuring strong sealing and durability during packaging and storage. Available in multiple thicknesses and customizable printing options, i

Product name	Food packing roll film
Printing method	Gravure printing, screen printing
Material structure	Laminated, plastic film, paper film, craft paper film, PLA outer bag film, plastic aluminum film, paper aluminum film, craft paper aluminum film
Thickness	0.09 mm, 0.1 mm, 0.11 mm, or as per customer requirement
Logo/color	Accept customized
Package	Standard exported carton packaging



Filter Paper Film

Filter paper film is a food grade, odorless and transparent material designed for use in automatic tea, health tea, herb and spice packaging machines. It meets international food sanitation standards and is available in multiple widths and weights to suit various machine models. The film supports heat sealing and is suitable for both white and wooden color finishes.

Material	Filter paper film
Type	Heat sealing
Width	125 mm, 145 mm, 150 mm, 160 mm, 210 mm or custom
Thickness	18.5 - 30 g/m ²
Color	White or wooden color
Food Grade	Yes, meets international food sanitation standards
Sealing Method	Heat sealing
Transparency	High
Odor and Taste	Odorless and tasteless



Non Woven Fabric Film

Non woven fabric film is a tasteless and odorless food grade material designed for pyramid tea bags, allowing full visibility of whole leaf and herbal blends while filtering fine particles. It meets international food sanitation standards and maintains clarity and heat resistance during brewing. Available in 120mmx50mm, 140mmx58mm, and 160mmx65mm sizes, each roll contains 6000 pieces, with 6 rolls per carton. It is u

Material	Non-woven fabric film
Food Grade	Yes, tasteless and odorless, compliant with food sanitation standards
Clarity	High transparency
Heat Resistance	Yes
Filtration	Fine mesh prevents fine particles from passing through
Roll Size	120mmx50mm, 140mmx58mm, 160mmx65mm
Pieces per Roll	6000
Rolls per Carton	6
Print Options	Single-sided print, double-sided print, other shapes, customized print
Use	Filters for green tea, black tea, healthcare tea, herb tea, herbal medicines



PLA Filter Bag Film

The PLA filter bag film is a 100% biodegradable material made from corn fibre, designed for use in pyramid tea bags and coffee hanging-ear bags. It decomposes into water and carbon dioxide in natural soil conditions. Available in three sizes with 6000 bags per roll and 6 rolls per carton, it supports single-sided, double-sided or custom print options. This film is suitable for brands seeking compostable packaging tha

Material	PLA biodegradable film from corn fibre
Biodegradability	Decomposes into water and carbon dioxide in natural soil
Roll size	120mmx50mm, 140mmx58mm, 160mmx65mm
Bags per roll	6000 pcs
Rolls per carton	6 rolls
Print options	Single-sided, double-sided, custom print, other shapes
Compatibility	Pyramid tea bag machines, coffee hanging-ear bag machines



Drip Coffee Bag Film

The drip coffee bag film is a food grade filter material designed for use in automatic drip coffee hanging-ear bag machines. It allows fine coffee particles to pass through while retaining the full aroma and flavor of the coffee. Made with Japanese ultrasonic technology, it forms a strong, leak-free seal without adhesives. The film is suitable for various bag shapes and can be optionally combined with fragrant rose,

Material type	Non-woven filter film
Sealing method	Japanese ultrasonic technology
Leaching resistance	No leaching when soaked
Flavor compatibility	Optional collocation with fragrant rose, mellow fruit, herbal compound
Film thickness	Not specified
Roll width	Not specified
Temperature resistance	Not specified
Certification	Food grade, non-toxic



Nylon Film

Nylon film is a tasteless and odorless food grade material that meets international food sanitation standards. It offers high transparency and heat resistance, allowing the full visual and sensory experience of loose tea inside the pyramid bag. This film enables clear visibility of whole leaf, flower, and root blends, supporting high-quality tea presentation and consumer confidence in product integrity.

Material	Food grade nylon mesh
Taste and odor	Tasteless and odorless
Compliance	Meets international food sanitation standards
Transparency	High clarity, allows full visibility of tea content
Heat resistance	Withstands hot water infusion without melting
Sealing method	Compatible with ultrasonic sealing
Roll width	120 mm, 140 mm, 160 mm
Roll length	50 mm, 58 mm, 65 mm
Pieces per roll	6000
Rolls per carton	6

How to Order

Send your product, the bag shape and size you want, the fill weight per bag and the output you need per hour to sales@xiamensengongequipment.com or on WhatsApp at +86 137 7992 2513. We reply with the model, the film option and a delivered price. Machines can be run off with your own tea or coffee before they are crated.