



**Our Company** Have An Excellent Productin Team  
And Independent Factory.

We deliver what we promise on time

Build up outstanding business reputation

Believe in long-term business relation and association

#### Main Products:

Food Cling Film.

Color Stretch Film.

Hand Stretch Film.

Machine Stretch Film.

Bundling Stretch Film.

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Website



WhatsApp



Excellence through innovation,  
education, and  
creative stretch packaging solutions.

# Product Catalogue



[www.stretchwrappingfilm.com](http://www.stretchwrappingfilm.com)



Our salespeople are a seasoned group, and several of them have extensive stretch wrapping knowledge. All consumer criteria won't be satisfied by a single product type or innovation. Due to our expertise and experience, we can properly explain the benefits of these goods as well as the appropriate approach for a certain application. By using a personalized approach, we ensure that each of our customers receives the ideal product and consistently complies with industry best practices.

To assist clients in reducing their extra film, we have a proactive environmental approach with definite goals. Customers are frequently unaware of how simple it is to use less film by following the right instructions. Our emphasis on applying the least quantity of stretch film possible is a crucial component of our service. Over the years, we have established strong bonds with our foreign supply partners, which enables us to promise films that are dependable, consistent, and high-performing.

# The leading stretch film manufacturer

## Best Stretch Film Company With More Than **10** Years Experience

Rolls stretch film Limited, objective is to produce and offer the best stretch films in the domestic and international markets. Our superiority is guaranteed by modern automated palletizing and packaging systems built on cutting-edge technology, a knowledgeable team of specialists and engineers, and devoted, cutting-edge stretch film production lines.

### INTRODUCTION

Company history 1

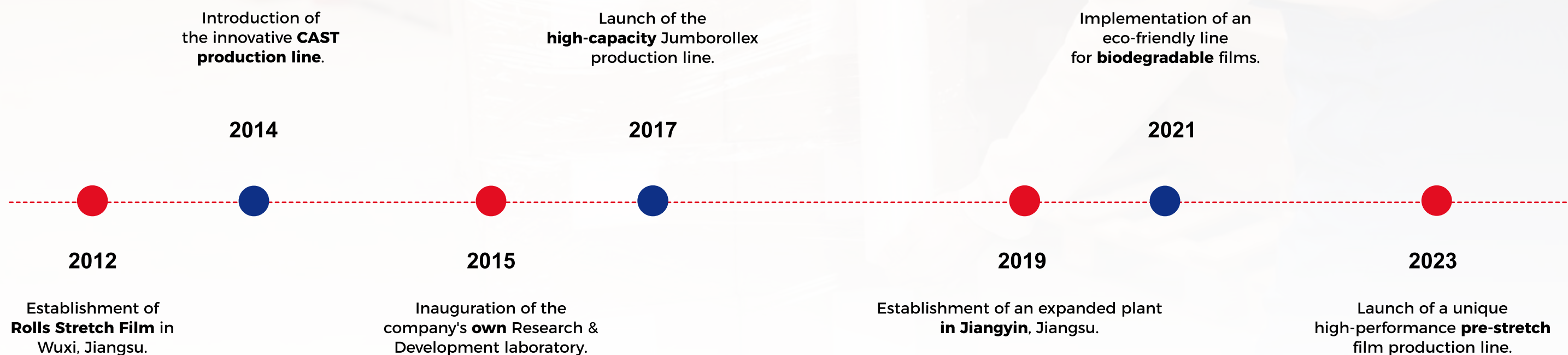
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Stretch films make excellent shipping packaging because they are durable, sticky, and elastic. Our products protect loads from mechanical and weather-related damage.

We, Rolls stretch film Limited, manual packaging films for machines as well as arm and plate wrapper films. Stretch films come in colored or translucent varieties, allowing you to conceal the contents of the cargo.

With the help of advances in stretch film technology, we can produce products that are more specialized to the preferences of the consumer.





# Technologies and refinements



Technology mark	M50	Seven
Feature	50-layer stretch film	7-layer stretch film
Film type	Machine stretch / Jumbo	Machine stretch / Jumbo
Properties	<ul style="list-style-type: none"> <li>High resistance to puncture and tear resistance</li> <li>Strong mesh structure</li> <li>Increased stabilisation load</li> <li>Economical product</li> </ul>	<ul style="list-style-type: none"> <li>High resistance to puncture and tearing                             <ul style="list-style-type: none"> <li>High stretchability</li> <li>Economical product</li> <li>Environmental care</li> </ul> </li> </ul>
Colour	Black, White, Blue, Transparent	Transparent
Quality Classes	Standard Power Pośrednie	Standard Power Super Power Ultra Intermediate



Technology mark	E7	Efekt Stretch Plus
Feature	7-layer environmental film	5-layer stretch film
Film type	Hand stretch / Machine stretch / Jumbo	Machine stretch / Jumbo
Properties	<ul style="list-style-type: none"> <li>High resistance to puncture and tear resistance</li> <li>Use of up to 30% regrainulate during production</li> <li>Economical product</li> </ul>	<ul style="list-style-type: none"> <li>High resistance to puncture and tear resistance</li> <li>High stretchability</li> <li>Economical product</li> </ul>
Colour	Transparent	Transparent
Quality Classes	Standard Power Intermediate	Standard







## Production technologies

Advanced machinery and many years of experience in the production of stretch film allow us to offer technologies that are unheard-of by other manufacturers. These are innovative solutions dedicated to specific types of film.

**! The availability of a particular technology must be confirmed directly with the Customer Service Department.**

## Available refinements

For customers requiring additional product options, we have prepared refinements:

-  **OSC (High Slip)**  
Slippery films dedicated to the close storage of products. Prevents the phenomenon of „pallet sticking”.
-  **Frozen**  
Films resistant to low temperatures.
-  **Food**  
Food safe films that may come into direct contact with it.
-  **UV**  
The material shows increased resistance to UV radiation.
-  **High Cling**  
Increased stickiness of the film, a solution dedicated to confectioners.
-  **Product masking**  
The coloured films effectively conceal the contents of the cargo.



# Hand-use Stretch Film

**Hand stretch wrap** is an incredibly versatile and cost-effective packaging material.


It can be used to secure a variety of objects such as **boxes, pallets, and furniture**.

It is made from **plastic film** that has been stretched around the object, providing a strong bond that helps **protect items** from dust, moisture, pressure, and other environmental elements.

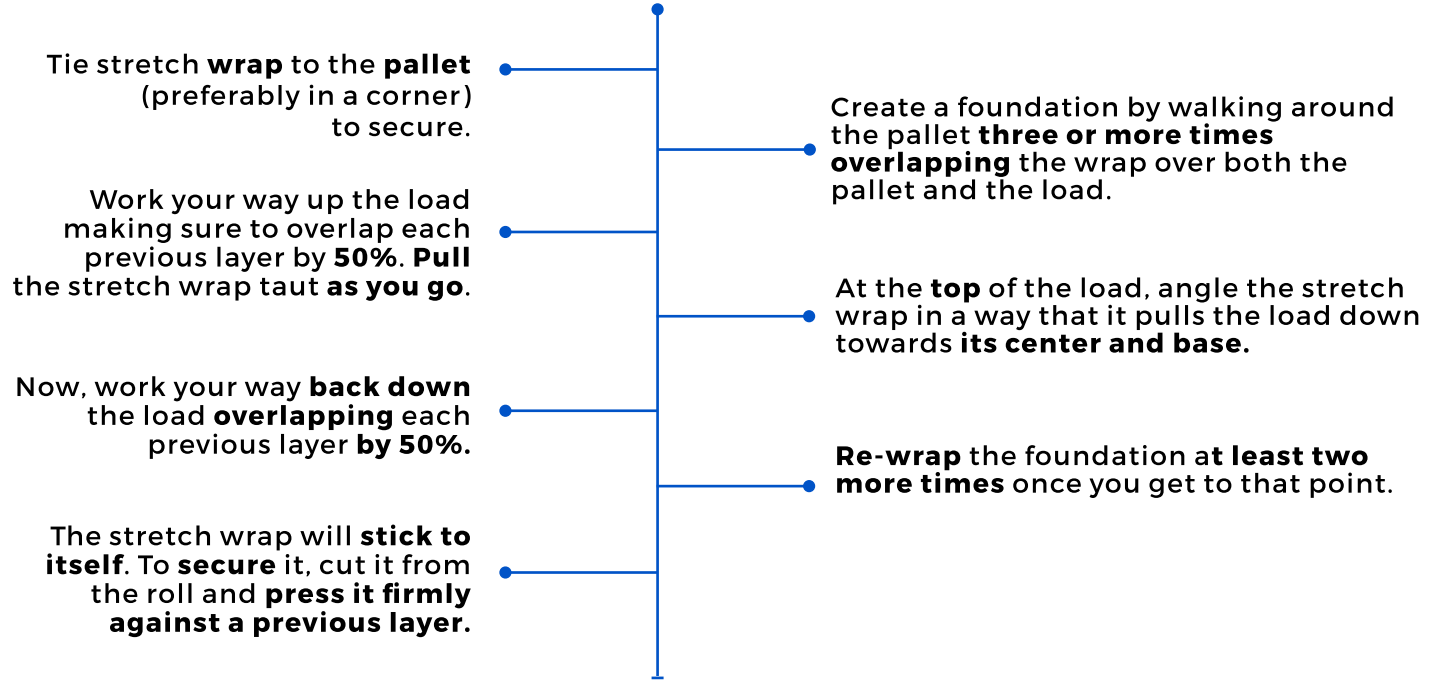
Hand	Thickness	Width	Gross Weight	Length	Paper Core
	12 microns	45 CM,50 CM,Customizable	1.2 - 4KG	100 - 500 Meters	50mm,76mm
	15 microns	45 CM,50 CM,Customizable	1.2 - 4KG	100 - 500 Meters	50mm,76mm
	18 microns	45 CM,50 CM,Customizable	1.2 - 4KG	100 - 500 Meters	50mm,76mm
	20 microns	45 CM,50 CM,Customizable	1.2 - 4KG	100 - 500 Meters	50mm,76mm
	25 microns	45 CM,50 CM,Customizable	1.2 - 4KG	100 - 500 Meters	50mm,76mm
	30 microns	45 CM,50 CM,Customizable	1.2 - 4KG	100 - 500 Meters	50mm,76mm

## Features

- ✓ In a low-volume operation
- ✓ It is much lighter
- ✓ Easier to wield
- ✓ Worldwide shipping
- ✓ very effective for securing items on a pallet



## How to use Hand Stretch Film?



# Handle Stretch Film-Mini

**Mini stretch film** is an effective packaging solution that offers maximum protection while utilizing **minimal** packaging material.

The thin, lightweight plastic film provides superior strength and clarity, making it ideal for **bundling boxes, shrink-wrapping products, and unitizing loads**.

Mini-Hand	Material	LLDPE
	Thickness	10mic-40mic
	Width	5-15cm
	Paper Core	2"/ 3"
	Weight	0.3-2kg
	Packing	48 rolls /ctn

## Comparison of Mini Stretch Film with Standard Stretch Film

Property	Mini Stretch Film	Standard Stretch Film
<b>Thickness</b>	8-15 microns	15-30 microns
<b>Roll Width</b>	50-150 mm	300-500 mm
<b>Stretchability</b>	Up to 150%	Up to 300%
<b>Load Capacity</b>	Up to 500 kg	Up to 2000 kg
<b>Core Diameter</b>	1-1.5 inches	2-3 inches
<b>Applications</b>	Wrapping smaller and lighter loads, such as boxes and cartons.	Wrapping larger and heavier loads, such as pallets and machinery.
<b>Advantages</b>	Cost-effective, lightweight, easy to handle, and ideal for small scale operations.	Offers greater load stability, improved puncture resistance, and better cling performance.

## Recommended Mini Stretch Film Usage

Load Type	Mini Stretch Film Specification
<b>Boxes/Cartons</b>	8-10 microns thickness, 50-100 mm width, up to 100% stretchability
<b>Palletized Goods</b>	12-15 microns thickness, 100-150 mm width, up to 150% stretchability
<b>Irregularly Shaped Items</b>	10-12 microns thickness, 80-120 mm width, up to 120% stretchability
<b>Temperature Sensitive Items</b>	15 microns thickness, 100-150 mm width, up to 150% stretchability, UV resistant, and suitable for refrigerated storage.
<b>Hazardous Materials</b>	12-15 microns thickness, 100-150 mm width, up to 150% stretchability, puncture-resistant, and suitable for hazardous materials transportation.







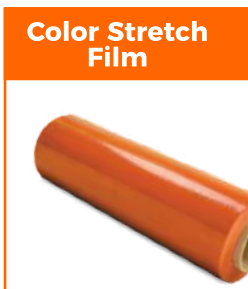
# Color Stretch Film

The **colored stretch film** provides an economical and efficient way to secure, protect and identify products.

The colored film is available in various colors such as **black, yellow, and red** which helps **differentiate products** for quick **identification**.

The colored stretch films also provide tamper **evidence** with the added benefit of **being visually appealing**.

As compared to other forms of packaging materials like paper or cardboard, colored stretch films are more **durable** and offer better protection **against water, humidity, and contamination**.



Material	LLDPE
Thickness	10mic-40mic
Width	50cm, customized
Paper Core	2"/ 3"
Weight	2-20kg
Packing	1 / 4 / 6 rolls /ctn

Application Industries
Food Packaging
Pharmaceuticals
Building Materials
Medical
Freight and Shipping

## Features

- ✓ High visibility color
- ✓ Puncture and abrasion resistant
- ✓ Extra quiet unroll
- ✓ Additional colors available by request



Width	Gauge	Length	Core I.D.	Rolls/Case	Available Colors
2"	80	1000'	3"	18	Blue, Black, Green, Orange, Purple, Red, White, Yellow
3"	80	1000'	3"	18	Blue, Black, Green, Orange, Purple, Red, White, Yellow
5"	80	1000'	1" extended or 3"	12	Blue, Black, Green, Orange, Purple, Red, White, Yellow
10"	80	1000'	1" extended	4	Blue, Black, Green, Orange, Purple, Red, White, Yellow
10"	80	6000'	3"	bulk	Black
20"	63	5000	3"	bulk	Blue, Green
20"	80	1000'	1" extended	4	Blue, Black, Green, Orange, Purple, Red, White, Yellow
20"	80	5000'	3"	bulk	Blue, Black, Green, Red, Yellow
20"	80	5000'	3"	bulk	Orange, Purple, White

\*Standard Sizes Of Color Stretch Film



# Bundling Stretch Film

**Bundling stretch film** is a versatile and cost-effective product used to package products of any shape or size. It is often used in combination with shrink wrap or vacuum sealers to provide an extra layer of protection and security.

Bundling stretch film can be made from a variety of materials such as **polyethylene, polypropylene, vinyl, nylon, and others**. This type of packaging is widely used across industries and applications including **food, pharmaceuticals, consumer goods, and retail items**.

Its **low cost** makes it a cost-effective solution; and its **lightweight** design allows for easy storage, transportation, and application. Additionally, it is available in a variety of **sizes** and **colors** to meet the needs of any packaging project.

Bundling stretch film is an ideal solution for product bundling and **unitizing**. It can be used to package products like paper rolls and other large items together, as well as smaller items such as **water bottles** or **cans**.

## Features

- ✓ Cost effective
- ✓ Easy maneuverability
- ✓ No need for adhesives
- ✓ Can be used in place of wire, tape, or strapping



## Hot Selling Products











# Machine Stretch Film

**Machine stretch film** is an **industrial-grade** plastic wrap that is used to protect and secure items during storage and shipment.

It is designed to be applied using a **dispenser** or **stretch wrapper**, which then stretches the film over the product being wrapped.

Machine stretch film's strong adherence also keeps cargo **safe** from tampering, theft, and pilferage while on the move.

## Features

- ✓ Superior quality stretch flim
- ✓ Most reasonable Price
- ✓ Excellent customer service
- ✓ Worldwide shipping



### Machine films



Thickness	8-9 µm	10-11 µm	12 µm
Width	250 - 2000 mm	250 - 2000 mm	250 - 2000 mm
Net weight	5 - 25 kg (for 500mm width)	5 - 25 kg (for 500mm width)	5 - 25 kg (for 500mm width)
Stretchability	120% - 180%	120% - 200%	150% - 250%
Colour	transparent	transparent	transparent

### Machine films



Thickness	15-16 µm	17-23 µm	30-35 µm
Width	250 - 2000 mm	250 - 2000 mm	250 - 2000 mm
Net weight	5 - 25 kg (for 500mm width)	5 - 25 kg (for 500mm width)	5 - 25 kg (for 500mm width)
Stretchability	150% - 300%	150% - 350%	150% - 370%
Colour	transparent, black*, white*	transparent, black*, white*, blue**	transparent, black*, white*, blue**

<b>Material:</b>	LLDPE,PE	<b>Type:</b>	Stretch Film
<b>Usage:</b>	Packaging Film	<b>Feature:</b>	Moisture Proof,Anti static
<b>Hardness:</b>	Soft	<b>Processing Type:</b>	Multiple Extrusion
<b>Transparency:</b>	Transparent	<b>Place of Origin:</b>	China
<b>Multiple Extrusion:</b>	5 layer	<b>Stretch film:</b>	Packaging film
<b>Use:</b>	hand roll/machine roll	<b>Product name:</b>	Stretch film
<b>Application:</b>	Package	<b>Color:</b>	Customized
<b>Packing:</b>	Carton	<b>Certificate:</b>	SGS,ISO,MSDS



# Machine Stretch Film

## Hot Selling Products

### Pre Stretched Machine Stretch Film



### Color Tinted Machine Stretch Film



### Opaque Machine Stretch Film



We also specialize and sell a large selection

of **wide web machine stretch film**. Wide web film is any machine stretch wrap over **20"**.

We sell machine film up to **80"** wide. In some instances, wide web stretch film can be **more efficient** and cost-effective than smaller stretch films.

### Airflow Machine Pallet Wrap



## The Advantages

- **Product protection ensured**  
Using the proper stretch wrapping machine will guarantee that your products are tightly wrapped to prevent any possible damage from moisture, dirt, or dust.
- **Time-saving packaging process**  
You can save a ton of time by buying a wrapping machine. Pallets, crates, and other merchandise can be laborious and time-consuming to manually wrap.
- **Lower film costs**  
Both semiautomatic and automated stretch wrapping machines will save your company money on expensive film prices as compared to hand wrapping.
- **Streamlined PLC-controlled machines**  
An automatic stretch wrapping machine with a PLC control can assist your company to fulfill its bulk packaging needs by streamlining the packaging process.
- **Consistent, effective wrapping guaranteed**  
By utilizing a stretch wrapping system for all of your bulk packaging needs, you can be sure that your items are consistently wrapped with the same stretch and effectiveness.
- **Enhanced efficiency with autonomous equipment**  
Your company will move toward efficiency and enhance output with autonomous stretch-wrapping equipment.



# Stretch Film Jumbo Roll


**Jumbo roll stretch film** is an **industrial-strength** plastic product used to wrap. It is made from **polyethylene (PE)**, which has a **high molecular** weight that increases the force required to **tear** or **puncture** it.

It also has excellent **self-adhering** properties, meaning it will **stay** securely **in** place without having to use additional adhesives.

It can be used to wrap palletized items, secure loose bundles of material, or even as a **protective covering for construction projects**.

Its elasticity gives it the ability to stretch up to **250%**, allowing you to cover more area with less film. This **saves** time and money in labor costs, as well as **reduces wastage** from having to cut unnecessary pieces of stretch film.

Jumbo roll stretch film is a great **alternative** to **traditional box taping** and **strapping methods**. Additionally, it can often be **recycled**, making it an **eco-friendly** packing solution.

Jumbo films		Thickness	8-9 µm	10-11 µm	12 µm
		Width	290, 400, 450, 500 mm	290, 400, 450, 500 mm	290, 400, 450, 500 mm
		Net weight	26 - 55 kg	26 - 55 kg	26 - 55 kg
		Stretchability	120% - 180%	120% - 200%	150% - 250%
		Colour	transparent	transparent	transparent
Jumbo films		Thickness	15-16 µm	17-23 µm	30-35 µm
		Width	290, 400, 450, 500 mm	290, 400, 450, 500 mm	290, 400, 450, 500 mm
		Net weight	26 - 55 kg	26 - 55 kg	26 - 55 kg
		Stretchability	150% - 300%	150% - 350%	150% - 370%
		Colour	transparent, black*, white*	transparent, black*, white*, blue**	transparent, black*, white*, blue**

\*available in stretches from 150% to 250%,  
\*\* available in stretches of 150%.  
Note: Roll width 290 mm only available in transparent colour.

## Features

- ✓ High durability
- ✓ Thickness from 8 microns to 35 microns
- ✓ Width 30- 38- 50- 75 mm
- ✓ Weight 10 to 50 kg



# Jumbo films - guaranted stretchability

## Standard + class shows increased puncture and tear resistance

Thickness	Standard	Standard+	Power	Super Power	Ultra
8 - 9 µm	NA	NA	150%	NA	180%
10 - 11 µm	120%	NA	150%	NA	200%
12 - 14 µm	150%	150%	200%	NA	250%
15 - 16 µm	150%	150%	200%	250%	300%
17 - 19 µm	150%	150%	250%	300%	325%
20 - 22 µm	150%	150%	250%	300%	335%
23 - 24 µm	150%	150%	250%	300%	350%
25 - 35 µm	150%	150%	250%	300%	370%

(NA - no available)

## Intermediate classes:

Thickness	180%	200%	220%	280%
8 - 9 µm	NA	NA	NA	NA
10 - 11 µm	NA	NA	NA	NA
12 - 14 µm	180%	NA	NA	NA
15 - 16 µm	180%	NA	NA	280%
17 - 19 µm	180%	200%	220%	280%
20 - 22 µm	180%	200%	220%	280%
23 - 24 µm	180%	200%	220%	280%
25 - 35 µm	180%	200%	220%	280%

(NA - no available)





# Printed Stretch Film

**Printed stretch film** features high elasticity, transparency, and **printability** that make it ideal for product **identification and branding**.

The film can be used to secure goods or bundles during storage or transportation while providing an opportunity to advertise the product with **printed information, logos, barcodes**, etc.

Printed stretch film is used in many industries such as **food, pharmaceuticals, chemical products, electronics**, and more.

It offers excellent protection against dust and moisture while allowing users to quickly **identify** the contents inside the package. Additionally, this type of wrap allows for **easy opening** due to its **tear-resistance** properties.

This makes it a popular choice among businesses that want **maximum efficiency** when packaging items such as pallets of goods.

## Features

- ✓ Printing available on any size, color, width, gauge, or specialty film type
- ✓ Easily distinguishable pallets
- ✓ Deterrent to product tampering
- ✓ Provides special instructions or contact information
- ✓ Product/company advertising opportunity



## Custom Stretch Film Capabilities

Printed Pallet Stretch Film				
Width	Length	Gauge	Rolls/Case	Cases/Pallet
5"	1000'	80	12	50
10"	1000'	80	4	50
20"	1000'	80	4	50
Printed Hand Stretch Film On 3" Core				
15"	1500'	80	4	48
18"	1500'	80	4	36
Printed Machine Stretch Film				
20"	5000'	80	1	40



# Pre-Stretch Film

**Pre-stretched film** is made of **polypropylene, polyethylene, or PVC**, which are all **strong** and **stretchable materials**.

**For example**, it can be used as shrink wrap for items such as **furniture** and **machine parts** that need to be protected from dust and moisture during transit.

The pre-stretched film can **also** act **as a barrier** between products while they are stored in boxes or on shelves, helping to prevent damage and contamination.

**Additionally**, the pre-stretch film can be used to bundle items together for ease of **handling, saving time**, and **reducing waste** during the packaging process.

In any of these **applications**, it is **strong enough** to provide the necessary protection **without** being overly **bulky or heavy**, which can make it an ideal choice for many businesses.



\*recommended thickness 7-9 µm  
\*\*standard roll width

Thickness	6-12 µm - Hand*
Width	430**, 440, 450 mm
Wrap	400 - 800
Colour	transparent

Thickness	6-12 µm - Maszynowa
Width	430, 440
Net weight	5,0 kg - 9,6 kg
Core	Φ3" x 510 x 1,6 kg
Colour	transparent

## Features

- ✓ Less film needed compared with other banding films
- ✓ Less user fatigue
- ✓ Cost savings
- ✓ "Soft rolls" allow individual to use entire roll



## Why pre-stretch?

**High load stability**  
the flexibility of the film and the low stresses balance and secure the load. Load stabilization is comparable to the POWER class film load stabilization.

**Tear resistance**  
the pre-stretched film has 13 layers.

**Easy to use**  
requires less force to stretch the film and wrap the goods, saving the worker time and energy.

**Pro-ecological product**  
the use of pre-stretch film guarantees a reduction in film consumption which



# Stretch food film Foodsafe+

The foodsafe+ stretch film is suitable for direct contact with foodstuffs. As a manufacturer of food film, the product parameters are supported by an appropriate certificate and declaration of conformity.

Foodsafe+ is available as manual stretch film, machine stretch film and jumbo stretch film, in transparent colour.

i

**Features**

Foodsafe+ can be produced with enhancements - e.g. **High Cling** or **Frozen**, thus demonstrating increased adhesiveness or resistance to sub-zero temperatures.

The foodsafe+ food film will protect any food product: meat, fish, cold cuts, fruit, vegetables, dairy products.



Thickness	8-11 µm	12 µm	15-35 µm
Width	250, 290, 400, 450, 500 mm	250, 290, 400, 450, 500 mm	250, 290, 400, 450, 500 mm
Net weight	0,7 - 4 kg	0,7 - 4 kg	0,7 - 8 kg
Stretchability	120% - 200%	150% - 250%	150% - 300%
Colour	transparent	transparent	transparent



Thickness	8-9 µm	10-11 µm	12 µm
Width	250 - 2000 mm	250 - 2000 mm	250 - 2000 mm
Net weight	5 - 25 kg (M) / 55 kg (J)	5 - 25 kg (M) / 55 kg (J)	5 - 25 kg (M) / 55 kg (J)
Stretchability	120% - 180%	120% - 200%	150% - 250%
Colour	transparent	transparent	transparent



Thickness	15-16 µm	17-23 µm	30-35 µm
Width	250 - 2000 mm	250 - 2000 mm	250 - 2000 mm
Net weight	5 - 25 kg (M) / 55 kg (J)	5 - 25 kg (M) / 55 kg (J)	5 - 25 kg (M) / 55 kg (J)
Stretchability	150% - 300%	150% - 350%	150% - 370%
Colour	transparent	transparent	transparent

(M) - weight for machine film  
(J) - weight for Jumbo film

# PVC Cast Cling Film

**Description:** It has moderate oxygen and humidity permeability, regulates the content of oxygen andwater around the food being preserved, blocks dust, and extends the shelf life of the food

## Application



# PVC Blown Cling Film

**Description:** It has moderate oxygen and humidity permeability, regulates the content of oxygen andwater around the food being preserved, blocks dust, and extends the shelf life of the food



## Summary of Results:

No.	Test Item	Test Method	Result	
1	Gas Transmission Rate-Differential Pressure Method Tear Strength	ASTM D1434-82(2009) <sup>ε1</sup>	See result	
2	Tensile Modulus	ASTM D1004-13	MD	0.340 N
			C D	0.360 N
3	Tensile Strength	ASTM D882-12	MD	108 MPa
			C D	117 MPa
4	Elongation at Break	ASTM D882-12	MD	38.3 MPa
			C D	32.1 MPa
			MD	195 %
			C D	186 %
5	Water Vapor Transmission Rate	DIN 53122-1:2001	439 g/(m²•d)	





# Biodegradable Stretch Film

Rolls **Biodegradable Stretch Film** Manufacturer uses the latest technology to produce **sustainable, recyclable** products.

Every product we produce meets and exceeds industry **standards for biodegradability**, helping to reduce waste and emissions.

Our stretch films have been tested and certified by **ASTM International** (an independent testing organization) as being **free of harmful chemicals** or toxins, making them a safe choice for those looking for an eco-friendly option.

## Features

- ✓ Eco-friendly film.
- ✓ Biodegradable alternative.
- ✓ Natural degradation.
- ✓ Food safety.
- ✓ Green option.
- ✓ Environmental benefits.



### PHA Biodegradable Stretch Film



**PHA** Biodegradable Stretch Film is a product that provides the same performance and strength as traditional stretch film, but with a greater environmental impact.

The film is made from **polyhydroxyalkanoate (PHA)**, a biopolymer derived from organic sources such as **vegetable oils** and **plant-based starches**.

Unlike other traditional plastic products, **PHA** Biodegradable Stretch Film is fully biodegradable and compostable, breaking down into harmless components such as **water** and **carbon dioxide**.

### PLA Biodegradable Stretch Film



**PLA** biodegradable stretch film is a revolutionary product that is changing the way we package goods.

It's made from **Polylactic Acid (PLA)**, which is derived from **plants** and **vegetable matter**, making it much **more eco-friendly** than traditional forms of plastic packaging.

Unlike other types of stretch film, **PLA** biodegradable stretch film will **degrade in** a matter of months, making it ideal for those looking to **reduce their plastic waste**.



# Biodegradable Stretch Film

### Corn Starch Biodegradable Stretch Film



**Corn Starch** Biodegradable stretch film is a revolutionary product that is more environmentally friendly and offers superior performance compared to traditional stretch films.

This type of film is made from **biodegradable cornstarch resin**, **breaking down** faster than conventional plastic materials.

It is strong and versatile and can be used for **packaging** and **wrapping goods**.

It is also **UV stabilized**, meaning it can be used outdoors for extended periods **without** becoming brittle **or** discolored.

### ASTM (D6400 / 6954) Biodegradable Stretch Film



**ASTM D6400** and **ASTM 6954** are standards for biodegradable stretch films, which are plastic films that can be stretched to wrap around various items.

These films are made from **polylactic acid (PLA)** or other bioplastics, such as **polyhydroxyalkanoates (PHA)**, **starch**, **cellulose**, and **polyhydroxy butyrate (PHB)**.

These films are designed to degrade in a **composting** environment, breaking down into natural components.

## Related Products

### SinGreen Chitosan BiodegradableStretch Film

Material	LLDPE
Thickness	10mic-40mic
Width	50cm, customized
Paper Core	2" / 3"
Weight	2-50kg
Packing	1 / 4 / 6 rolls /ctn
Certificate	Applying ISO 14855

### SinGreen Bio-based Stretch Film

Material	LLDPE
Thickness	10mic-40mic
Width	50cm, customized
Paper Core	2" / 3"
Weight	2-50kg
Packing	1 / 4 / 6 rolls /ctn
Certificate	USDA

### SinGreen Post-consumer Recycle Stretch Film

Material	LLDPE
Thickness	10mic-40mic
Width	50cm, customized
Paper Core	2" / 3"
Weight	2-50kg
Packing	1 / 4 / 6 rolls /ctn
PCR percentage	≥ 30%
Certificate	Applying GRS



# Plastic Pallet Cover

A **plastic Pallet Cover** is a lightweight, durable **cover** used to protect goods stored on pallets.

It is made from **high-quality polyethylene** or **polypropylene** and features an **anti-slip surface**, ensuring that the items remain safely in place during transport.

The cover also helps to prevent dust, moisture, mold growth, and contamination of materials, making it ideal for **storing sensitive bulk items**.

**Plastic Pallet Covers** can be used with both **open and closed deck pallets** and come in various **sizes** to suit different needs.

They are commonly found in **warehouses, factories, and distribution centers** for the storage of goods such as **food products, pharmaceuticals, chemicals, and other hazardous materials**.

## Features

- ✓ Pallet Cover Bags available in custom sizes, thicknesses, with or without printing
- ✓ Available in clear, black, or other custom colors
- ✓ Helps keep pallets intact and protected from moisture, dust, and debris
- ✓ Performance additives available



size W*C*L	Gauge (Thickness)	Units per Package
32" x 28" x 48"	1.5 MIL	200
32" x 28" x 48"	2 MIL	160
32" x 28" x 48"	4 MIL	80

size W*C*L	Gauge (Thickness)	Units per Package
32" x 28" x 60"	2 MIL	130
32" x 28" x 60"	4 MIL	65

size W*C*L	Gauge (Thickness)	Units per Package
32" x 28" x 72"	2 MIL	110
32" x 28" x 72"	4 MIL	55

size W*C*L	Gauge (Thickness)	Units per Package
32" x 28" x 84"	2 MIL	90
32" x 28" x 84"	4 MIL	45

size W*C*L	Gauge (Thickness)	Units per Package
32" x 28" x 96"	1.5 MIL	100
32" x 28" x 96"	2 MIL	80
32" x 28" x 96"	4 MIL	40

size W*C*L	Gauge (Thickness)	Units per Package
36" x 28" x 60"	1.5 MIL	160
36" x 28" x 60"	2 MIL	130
36" x 28" x 60"	4 MIL	65

size W*C*L	Gauge (Thickness)	Units per Package
36" x 28" x 96"	2 MIL	80
36" x 28" x 96"	4 MIL	40



# Electrical Wire Film

**Electrical Wire Film (EWF)** is a type of **insulation** material used to protect **wires** and **cables** from the elements, such as extreme temperatures, moisture, dust, and abrasion.

This specially designed film is resistant to breakdowns caused by **Electro-Magnetic Interference (EMI)**.

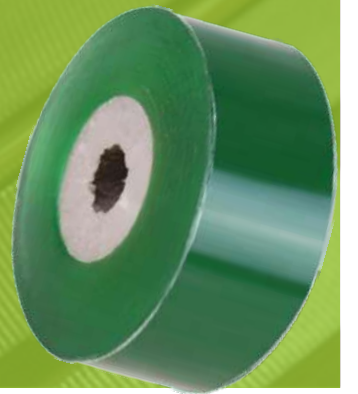
**EWF** typically consists of **polyethylene** or **fluorinated ethylene-propylene (FEP)** with an adhesive backing for easy application.

The main purpose of **EWF** is to ensure that electrical energy flows **safely** and efficiently throughout a system **without interference** from external conditions.

To achieve this, it must be applied carefully to properly insulate each wire or cable **against heat transfer, shock resistance, corrosion, and conductivity loss**.

## Features

- ✓ Ultra thin
- ✓ Resilient
- ✓ Transparent
- ✓ Self-adhesive
- ✓ Low temperature resistance and other characteristics





# Silage film

**Description:** It can alleviate the problem of feed shortage in autumn and winter seasons. Convenient storage and material retrieval, unaffected by seasons, tanning, rainfall, and groundwater. It can be stacked outdoors for easy transportation and commercialization, improving the utilization rate of feed.

**Application:** Suitable for storage and feed packaging of various agricultural products in aquaculture and animal husbandry.

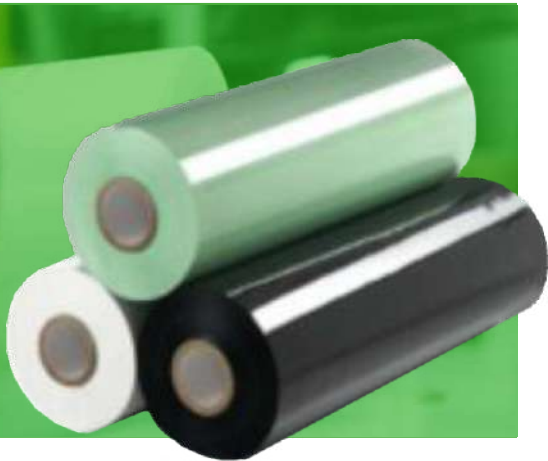
**Characteristics:** No burrs, scratches, toughness, and customizable specifications.



## Features

Agricultural film made up of 7 layers. Guarantees a complete seal.

It is characterised by adequate resistance resistant to tearing during wrapping.

Available in green and white colour.




<b>Silage</b> 	<b>Width</b>	<b>500 mm</b>	<b>750 mm</b>
	<b>Thickness</b>	25 µm	25 µm
	<b>Wrap</b>	1800 meters	1500 meters
	<b>Net weight</b>	21,5 kg	27,0 kg
	<b>Sleeve diameter</b>	3"	3"
	<b>Sleeve type</b>	paper - hydrophobic	paper - hydrophobic
	<b>Colour</b>	white, green	white, green
<b>Logistics</b> 	<b>Width</b>	<b>500 mm</b>	<b>750 mm</b>
	<b>Type of packaging</b>	Special cardboard box (with instruction manual included)	
	<b>Number of rolls on a pallet</b>	48	40
	<b>Pallet height</b>	1,73 m	1,70 m
	<b>Pallet size</b>	110 x 130 cm	110 x 130 cm

# Penetrated Breathable Stretch Film

**Description:** The surface has fishing mesh breathing holes, which can accelerate air circulation. It is light, has good elasticity, and has a breathability rate of 80%.

**Application:** Food and beverage, pharmaceutical products, agricultural product markets, flower and horticulture markets, etc.

**Characteristics:** Strengthen breathability and reduce product deterioration or packaging damage.

<div>Penetrated Breathable Stretch Film</div> 	Hand-Use								
	Length	Width	Average Thickness	Prestretch	Elongation at break	Tensile stress at break	Number of holes per row	Weight per meter	Weight per roll
	500m	420mm	8um	30%	35%	30kg	13	2.25g	1.4kg
	Machine-Use								
	Length	Width	Average Thickness	Prestretch	Elongation at break	Tensile stress at break	Number of holes per row	Weight per meter	Weight per roll
	1420m	500mm	23um	250%	250%	26kg	13	7.8g	11kg

## Application





# Other packaging materials

## Packaging machine



## Sellotape , Packing tape and more



# Certificate Authentication



### Why insist on own land, self-built factory?

No high rent and non-standard production, greatly reduce the cost of products, all factories are in line with local laws and regulations, high standards of production, factory direct sales, remove intermediate costs.

### Why use imported equipment to produce and inspect products?

Germany WH, Austria SML, Italy AMUT casting machine, nanotechnology, excellent physical properties, high output automation, Italy ESTL Dynamic detection, quality traceable throughout.

### Why is our supply of raw materials stable and low?

Signing direct sales contracts with petrochemical plants, using a variety of hedging and other current tools, to buy high-quality raw materials from overseas.

### Why do we always insist on producing green and environmentally friendly 100% recyclable products?

Sustainable development is our philosophy. We have passed RoHS, REACH, halogen-free FDA and other standards, increased packaging recyclability, and used more recycled materials, bio-based and degradable materials.