

What is **stretch film** and why do you need it?

Stretch film protects contents from weather and dust in transport and storage, it stabilises cartons and ensures pallet loads are kept together, it is tear resistant and holds pallet loads up to 1000 kg without slipping. All of our hand stretch film dimensions (thickness, width and length) are guaranteed so you always get what you pay for!

How to choose the correct stretch film for your pallets

It is important that you choose the correct thickness of stretch film relative to the weight of your consignment.

- up to 300 kg: 14 micron
- 300 - 500 kg: 17 micron
- 500 - 700 kg: 20 micron
- 600 - 800 kg: 23 micron
- up to 1000 kg: 35 micron

We sell 3 types of film:

- Blown film: this is the standard film used in the UK and is ideal for stabilising irregular shaped loads.



- Cast film: a strong clear film that sticks only to itself so it is quicker than other films. Cast film is particularly popular in the food industry.



- Pre-stretched film: is a blown film that is pre-stretched. The width doesn't decrease when you apply it so it is quicker and requires less effort to use. Once applied, this film will remain tight around your products and will produce half the normal waste when removed.



Coloured film

Coloured films are available in blown or cast film and are ideal for identifying pallet contents and providing additional security. Only two wraps guarantee an opaque cover that ensures the contents cannot be seen.



Types of roll

There are two main types of rolls, flush core rolls are suitable to be used by hand or with a dispenser. Extended core rolls eliminate the need for a dispenser as the core extends either side.



Shrink films

Shrink film for pallets or heavy duty items, is manufactured from heavy duty polythene that provides a tough cover for long term storage and transportation of heavy bulky goods. Specifically designed to shrink when heat is applied, the film retracts and forms a tight fit around the products.

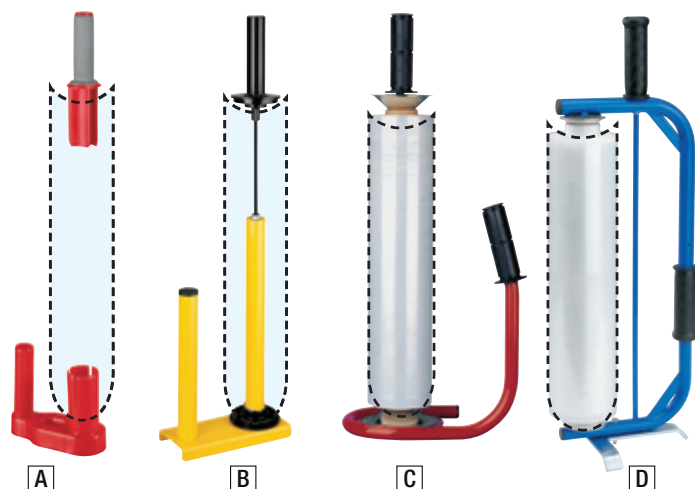


Rajapack shrink film advice

How to select the correct size?

Use this calculation to work out the cover height that you need:
 $Load\ height + \frac{1}{2}\ width + 140\ mm.$

For example, if your load is 1160 mm high (including pallet) on a standard 800 x 1200 mm pallet, you need a cover with a minimum height of $1160 + 400 + 140 = 1700\ mm.$



Type of stretch film dispensers

Our dispensers are suitable for use with standard cores and fit rolls with widths of up to 500 mm.

dispenser	ref	description	core diameter mm
[A]	FED08-38	Light plastic two-piece dispenser with plug in core	38
[B]	FED04	Standard steel lightweight dispenser	38 and 50
[C]	HSR500HD	Ergonomic steel dispenser, with rubber grip handle	38 and 50
[D]	BOW1	Bow shaped heavy duty steel dispenser	38 and 50

Pallets are used to store, transport and ship goods both nationally and abroad. Ensure you know the differences between plastic and wooden pallets and understand the regulations for shipping and export.

The weight load of pallets

It is important to know the weight load of pallets, both plastic and wooden pallets have a weight load. The static and dynamic load weight indicate the maximum amount of weight supported when the pallet is in use.

Static load: The maximum weight when the load is not moving and is stationary, the purpose is for storage use only.

Dynamic load: The maximum weight for loads that need to be transported and there is possibility of movement with goods during transit.

Choose the appropriate pallet for your products:

Plastic Pallets

- Easily cleaned and suitable for hygienic areas
- Safer handling, manufactured without nails or screws
- ISPM 15 exempt
- Long-lasting and pallet can be re-used
- Save warehouse storage space, nestable stacking
- Heavy duty pallets available, resistant to acids, chemicals, solvents, and temperature changes



Presswood Pallets

- Environmentally friendly, PEFC and FSC certified
- Safe handling, manufactured without nails or screws
- ISPM 15 compliant
- Lightweight
- Nestable pallets*

*For pallet IMP0, a maximum of 220 pallets can be stacked



What is ISPM 15?

ISPM 15 is the legal requirement for exports using wood packaging, pallets must meet ISPM 15 to reduce the risks of introducing and spreading pests. If not followed correctly consignments could be rejected or even destroyed. Our pallets conform to ISPM 15 and are free of pests.

Our wooden pallets are certified for export to all destinations.

Palletising your loads

To ensure your pallets are ready for transit here are our palletising tips

Protect loads:

- Protect loads from weather and dust with pallet top covers
- Pallet divider pads separate cartons and products whilst minimising damage from shocks and abrasion
- Edge protectors prevent damage to your carton packaging
- To protect the cartons from strapping marks use plastic profiles

Secure loads:

- Cardboard or moisture edge protectors secure unstable loads from movement
- Reinforce pallet stability with pallet caps and trays
- Anti-slip interleave sheets stabilise loads and protects the original packaging
- Palletisable single, double and triple wall cardboard boxes build secure and strong loads for shipping
- Strapping is used to hold and brace entire loads