

Pallet rubber bands, elastic bands and elastic logistic straps

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*An eco-friendly, reliable and
reusable solution*

***Reduces** stretch film waste*

***Easy** on and easy off*

***Efficient and economical** way to
stabilise pallet loads or a
variety of oversized products*

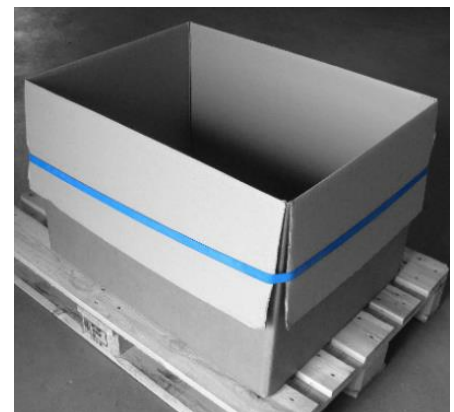


The advantages of using pallet bands

- **Ergonomic**
easy to place, with a non-restrictive posture.
- **Waste reduction**
the bands are **reusable many times**, as opposed to common palletising methods such as stretch wrapping film.
- **Increases productivity: easy on, easy off**
Place and remove in just seconds.
- **Environment friendly packaging solution**
the pallet elastic helps **prevent overuse of plastic packaging materials** to support companies in their environmental responsibility and CSR policy.
- **Cost saving**
no expensive equipment necessary for its use with **very low volume of waste**.
- **Facilitates order preparation or picking**
packages are accessible by simply lowering the rubber band on the pallet. The elastic can be used to hold large cartons open.
- **Reduces the risk of work-related incidents**
and **minimises material damage** caused by cartons falling. Reduces displacement and **increases the stability of goods** subject to vibration during pallet transport or during sudden deceleration.
- **Ideal for the food industry**
as an alternative to plastic stretch film; the pallet bands allow air to circulate around the consumables, **avoiding** conditions favorable to the **appearance of molds and other germs**.



A precious ally for the unloading of your bulk loaded containers



The elastic keeps the cardboard flaps down and facilitates filling or access to the goods



Allows a 30° angle of inclination of the pallets with a single suitable elastic

Premium pallet bands

The Premium pallet band was designed for extended lifetime. The improved formula offers an increased UV resistance, a higher returning force and the buckle allows workers to adjust the strength if required. The Premium pallet band will be perfect outdoor or indoor for a variety of uses such as holding cartons on pallets in warehouses or pallet covers outdoors. If you need specific strengths or lengths, we can easily provide samples and custom-made lengths.

Characteristics:

- 80% natural rubber with good UV resistance
- Extended life cycle
- Tacky surface preventing the band to slip while using / putting around a pallet
- Nylon buckle for adjustable length
- Improved returning force for optimal stabilisation of the load

Specific applications:

- Adjustable size/strength to suit your needs
- Outdoor and indoor use
- Recommended for extensive use
- Stabilisation of cartons on most common pallet sizes
- Holding protection covers over pallets



Reduce the pallet band size
to increase the tension



Stock range

Load weight	Pallet sizes cm	Colour	Circumference	Width	Thickness	Packaging	Reference
Medium	80 x 120 or 100 x 120	Black	1600 mm	18 mm	1.5 mm	20 x 10 pieces	E528001815
Heavy	80 x 120 or 100 x 120	Black	1900 mm	21 mm	1.7 mm	16 x 10 pieces	E529502117

Specifications

Resistance to U.V.	Good	
Force when fitted on a pallet of 80x120cm	E528001815	30 Newtons at 150% elongation
	E529502117	40 Newtons at 111% elongation
Force when fitted on a pallet of 100x120cm	E528001815	35N at 175% elongation
	E529502117	44N at 132% elongation
Break strength	E528001815	320N
	E529502117	420N

Classic pallet bands

These pallet bands, made of 80% natural rubber, are widely used in warehouses to consolidate and stabilise pallet loads. Thanks to an extensive range, you will find a classic pallet band with perfectly suited length and strength ratio for each use - making it easy to fit.

Characteristics:

- 80% natural rubber
- High elongation
- For indoor or short-term outdoor use
- A choice from a large range of dimensions and colours
- User friendly

Specific applications:

- Stabilisation of cartons on all type of pallet sizes
- Holding protection blankets for furniture movers
- Holding protective covers over goods



Stock range

Load weight	Pallet sizes cm	Colour	Circumference	Width	Thickness	Packaging	Reference
Light/Medium	80 x 120	Green	1300 mm	19 mm	1,6 mm	20 x 10 pieces	E516501916
Medium	80 x 120	Red	1680 mm	22 mm	2 mm	10 x 10 pieces	E51840222
Medium	80 x 120 and 100 x 120	Blue	2000 mm	25 mm	2 mm	7 x 10 pieces	E511016252
Medium/heavy	100 x 120 and 120 x 120	Blue	2400 mm	25 mm	2,5 mm	5 x 10 pieces	E5112002525
Heavy	80 x 120 and 100 x 120	Black	1800 mm	40 mm	1,8 mm	6 x 10 pieces	E519004018
Heavy	80 x 120 and 100 x 120	Black	1800 mm	40 mm	2,5 mm	5 x 10 pieces	E519004025

Specifications

Resistance to U.V.	Low	
Force when fitted on a pallet of 80x120cm	E516501916	27 Newtons at 208% elongation
	E51840222	30N at 138%
	E511016252	30N at 100%
	E519004018	43N at 122%
Force when fitted on a pallet of 100x120cm	E511016252	32N at 120%
	E5112002525	33N at 83%
	E519004018	48N at 144%
Break strength	E516501916	250N
	E51840222	360N
	E511016252	400N
	E5112002525	500N
	E519004018	750N

Superior stretch rubber bands

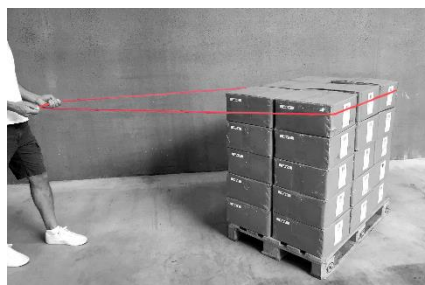
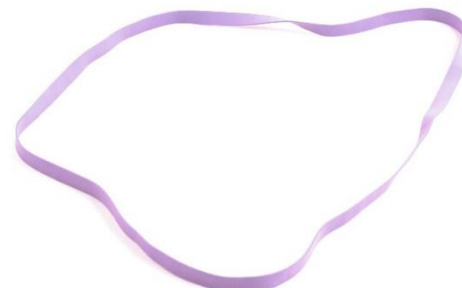
With 97% natural rubber content, the superior stretch pallet bands can be pulled up to 8 times its original length. With its high elongation, the A10 range is a small rubber that has a lower unit price than other pallet bands. The high specifications of this product make it the preferred industrial choice, especially in automated packaging applications.

Characteristics:

- 97% natural rubber
- Superior elongation
- High breaking force
- Made without joints
- Approved for contact with foodstuffs

Specific applications:

- Holds palletised soft cartons and delicate packaging
- Stabilises cartons and corner protection pieces during manual or automated pallet film wrapping
- Holds in place protective parts for shipping
- Keeps open carton flaps during filling
- The high specifications of these bands are designed to fit perfectly into an automated production line where the bands are placed on pallets by machine
- This product is available in a heat resistant quality
- The high elasticity and suppleness of this product makes it an ideal exercise band



Stock range

Load weight	Pallet sizes cm	Colour	Circumference	Width	Thickness	Packaging	Reference
Light	80 x 120 and 100 x 120	Mauve	960 mm	10 mm	1 mm	10 x 100 pieces	A1048010L
Medium	80 x 120	Red	960 mm	20 mm	1 mm	10 x 50 pieces	A1048020L
Heavy	80 x 120	Yellow	960 mm	30 mm	1 mm	10 x 30 pieces	A1048030L

Specifications

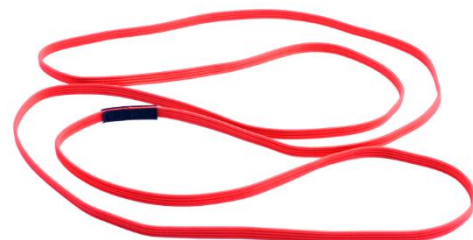
Resistance to U.V.	Low	
Force when fitted on a pallet of 80x120cm	A1048010L	16 Newtons at 317% elongation
	A1048020L	32N at 317%
	A1048030L	48N at 317%
Force when fitted on a pallet of 100x120cm	A1048010L	21N at 358%
Break strength	A1048010L	380N
	A1048020L	780N
	A1048030L	1100N

Heavy duty elastic bands

Best choice to stabilise heavy loads and rigid materials. The heavy-duty pallet elastics are made of rubber threads braided with a textile outer covering. Designed to withstand high forces, the FT60 range has a superior UV resistance and a high shear resistance.

Characteristics:

- Multiflex™ flat elastic tape with black UV resistant natural rubber threads
- Textile sheath woven and sewn with high strength UV resistant polypropylene
- Best resistance to shear, wear, and U.V. of our pallet bands range
- Highest ratio force / elongation
- Reusable numerous times
- Wide range of colors and color combinations: black, white, green, blue, grey, red, yellow, olive green



Specific applications:

- Stabilisation of heavy loads during transit
- Securing barrels, plastic crates, and other solid loads
- Suitable for outdoor use
- Ask for our elastic assembling kit for testing and determining the ideal size for your needs



Stock range

Load weight	Pallet sizes cm	Colour	Circumference	Width	Thickness	Packaging	Reference
Medium	80 x 120 and 100 x 120	Red	2800 mm	11 mm	3 mm	20 x 10 pieces	FT6011140RE
Heavy	80 x 120 and 100 x 120	Blue	3000 mm	16 mm	3 mm	10 x 10 pieces	FT6016150BL
Heavy	80 x 120	Grey	3000 mm	22 mm	3 mm	10 x 10 pieces	FT6022150GI

Specifications

Resistance to U.V.	Good	
Force when fitted on a pallet of 80x120cm	FT6011140RE	27 Newtons at 43% elongation
	FT6016150BL	35N at 33%
	FT6022150GI	45N at 33%
Force when fitted on a pallet of 100x120cm	FT6011140RE	34N at 57%
	FT6016150BL	40N at 47%
Break strength	FT6011140RE	610N
	FT6016150BL	1050N
	FT6022150GI	1421N

Elastic logistic straps

New in our product range: the ST50 logistic strap can be adjusted to apply the exact needed strength and length around your goods. Compared to non-elastic straps, the ST50 will maintain its force over time due to the shape memory of the elastic.

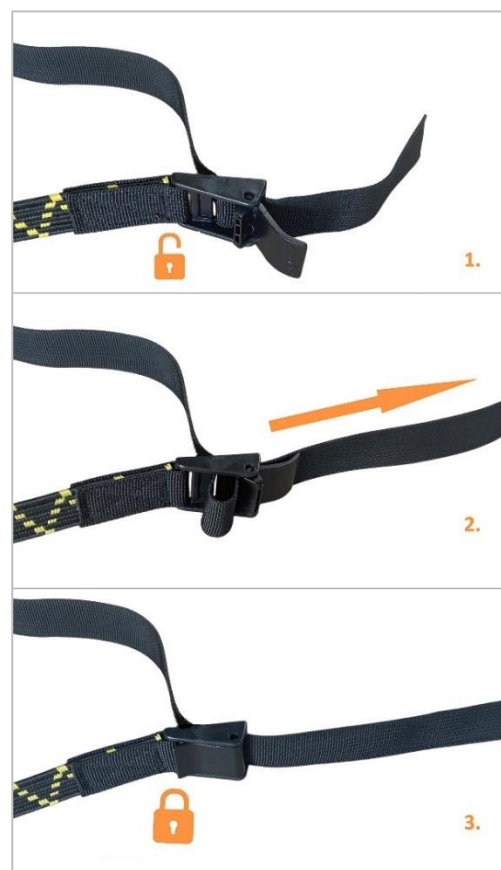
Characteristics:

- Multiflex™ flat elastic tape with black UV resistant natural rubber threads
- Durable and resistant nylon buckle
- Good UV and abrasion resistance
- Durable quality
- Wide range of colours and colour combinations: black, white, green, blue, grey, red, yellow, olive green
- Customisable length for your specific requirements



Specific applications:

- The adjustable elastic logistic straps will stabilise all types of cargo weights, varying shapes and sizes
- Allows you to strap goods to the pallet or hold items together
- The strap can be adjusted to apply the exact needed strength and tension.
- Safe use buckle, with simplified tying and lashing



Stock range

Load weight	Pallet sizes cm	Colour	Circumference	Width	Packaging	Reference
ALL	Adjustable size	Black and Yellow	4100 mm	22 mm	10 x 10 pieces	ST5022410NO/YE

Specifications

Resistance to U.V.	Good					
Strength at break	ST5022410NO/YE		500N			

Optimising load stability and security

Usage recommendations :

- Most pallet loads can be stabilised by using a single suitable size of rubber band. The use of two pallet bands may be an advantage for more unstable pallet loads.
- In the case of high pallets, place the elastic halfway up and then raise it after completing the pallet.
- Most of our pallet bands are usable several times, however the product should be replaced at the first signs of wear.
- Supply chain essential product, our high-quality pallet bands are suitable for cargo stabilisation during internal transport and storage of goods up to external road transport for direct deliveries.



Tips :

- Can be combined with conventional palletising tools to optimise loading stability and durability: cardboard corner profiles, protective covers, automatic wrapping machine, etc....
- When the rubber bands are used in a very cold environment, rubber tends to harden, the heat allows regaining the original size thanks to the shape memory of natural rubber.
- For particularly unstable pallet loads a sheet of carton material between one or two layers will assist stabilisation.
- To improve the safety of your loads, distribute the goods optimally according to their size and weight. Heavier and larger products should be at the bottom of the pallet.



Contact us

for any information or questions regarding the use of pallet elastics. Do not hesitate to ask for samples to carry out your tests and give us your feedback. If our stock range items do not meet your needs in terms of strength, dimensions or colours, we will offer you a custom-made solution.

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How to fit a pallet band

Step 1



Secure the rubber band by wedging it under one of the cartons to be palletised. Check that the rubber band is well fixed by applying tension.

Step 2



Start stretching the rubber band by placing yourself at the opposite corner of the pallet.

Step 3



Continue by placing the rubber band on each edge of the pallet. Equalise the tension for an optimal result.

Step 4
















Finish by returning to your original position and fit the wedged end of the rubber band on the last corner of the pallet. Your pallet is now fastened.

Pallet band precautions for use:

- Stretch the elastic below shoulder level
- Make sure one end of the elastic is secured before stretching
- Do not use a rubber band that shows signs of wear
- Avoid securing goods with rough or sharp edges

→ Select the best elastic pallet band to secure your loads

TYPE OF LOADING	Rigid packagings and heavy loads		Carboard packagings		Variable loading
	 				 
					
RECOMMENDED PALLET BAND RANGE	<u>Heavy Duty elastic bands</u>	<u>Classic pallet bands</u>	<u>Superior stretch rubber bands</u>	<u>Premium pallet bands</u>	<u>Elastic logistic straps</u>
					
MAIN FEATURES	<ul style="list-style-type: none">• Designed to withstand high forces• Best resistance to shear, wear and UV of our range	<ul style="list-style-type: none">• User friendly• Extensive range, various colors & dimensions	<ul style="list-style-type: none">• Highest elongation with high breaking force• Approved for contact with foodstuffs	<ul style="list-style-type: none">• Extended lifetime• Indoor or outdoor use	<ul style="list-style-type: none">• Adjustable tension & size• Allows strapping goods to the pallet

It only takes a few seconds to understand how it works! <https://www.youtube.com/watch?v=DB1Tf78v0ww>