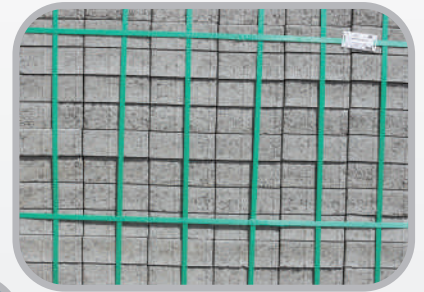




SINCE 1975

PETBAND

Polyester Strapping



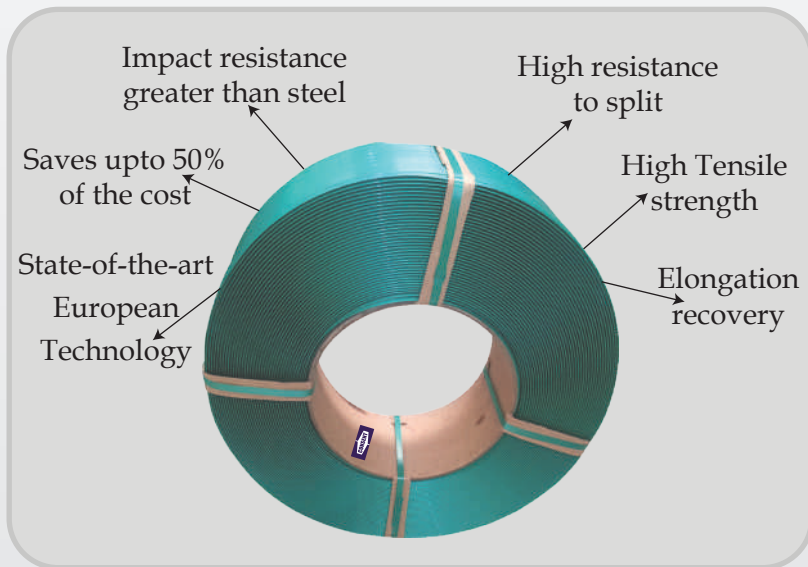
STRAPPING ✦ TOOLS ✦ CLOSURES ✦ DISPENSERS

Secure Your Products Safe.

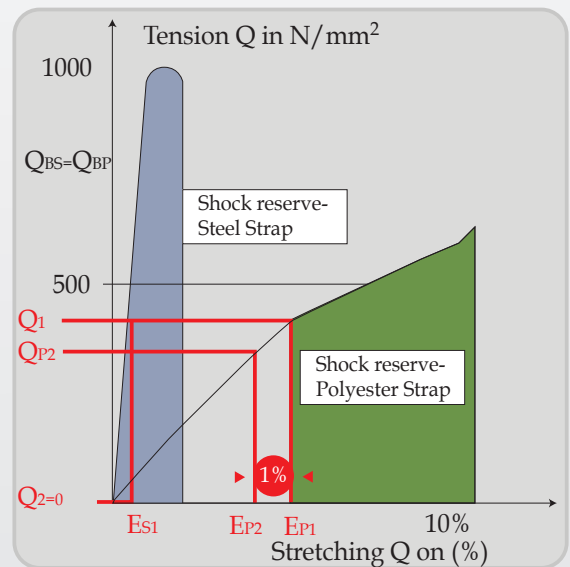
www.consent.ae

CONSENT Plastic Product company is part of CONSENT LLC which was established in the year 1975. CONSENT Plastic is a leading manufacturer of Plastic Strapping (PET) for a wide range of Industries & Products. CONSENT Plastic has state of the art machinery imported from Europe to manufacture high tensile PET Strapping. The 250,000 square foot facility has the largest production capacity in the Middle East and is able to supply a superior quality Strap World Wide. Our strapping system ensures the protection of your products during handling storage and through shipping process. At CONSENT Plastic, Our staff of engineers, sales people, equipment service providers and customer service representatives are available to help you design the most appropriate protective packaging system for your application.

Benefits of PETBAND Polyester Strapping:



Why PET is superior to Steel Strap



- Less expensive than steel on a cost per meter basis.
- Weather resistant - will not rust or stain products.
- Superior impact resistance, withstands shock force and takes 2.5 times the energy to break relative to steel.
- Retains tension with elastic memory.
- Safer with no sharp edges.
- 80% lighter than steel strapping.
- Requires less floor space for storage.
- Superior Characteristics.
- Minimal elongation.
- Compatible in all major packaging equipment.
- 100% recyclable.

- Higher shock reserve and better retaining strength (= more load securement)
- Lower risk of injury (= greater industrial safety)
- Low weight, easy handling (=lower labour costs)
- Lower transport costs and storage space (=lower costs)
- More gentle handling of packages, weather resistant and corrosion-free (=fewer complaints)
- Optimal economy

Production Line

PETBAND Polyester Strapping is manufactured on state-of-the-art extrusion lines using latest technology equipped with optimum quality control and testing machinery, ensuring the highest standard of quality.

PETBAND is produced according to ASTM standard D3950 and is available in different size, color along with the additional option of printing directly on the Straps.



Range of CONSENT Polyester Straps:

Surface : Embossed/ Smooth | Width from 9.0 MM to 32.0 MM | Thickness from 0.50 MM to 1.40 MM |
Breaking load from 2000 N to 15000 N | Elongation from 12% to 18% | Color : Available on request | Number
of rolls per pallet: 52/56/60



Polyester Strapping Rolls are delivered on pallets of 1140 x 1140 MM. There are 52/56/60 Rolls per pallet and 20 pallets per container.

PLC Controlled operation ensuring 100% Roll length

Total Quality

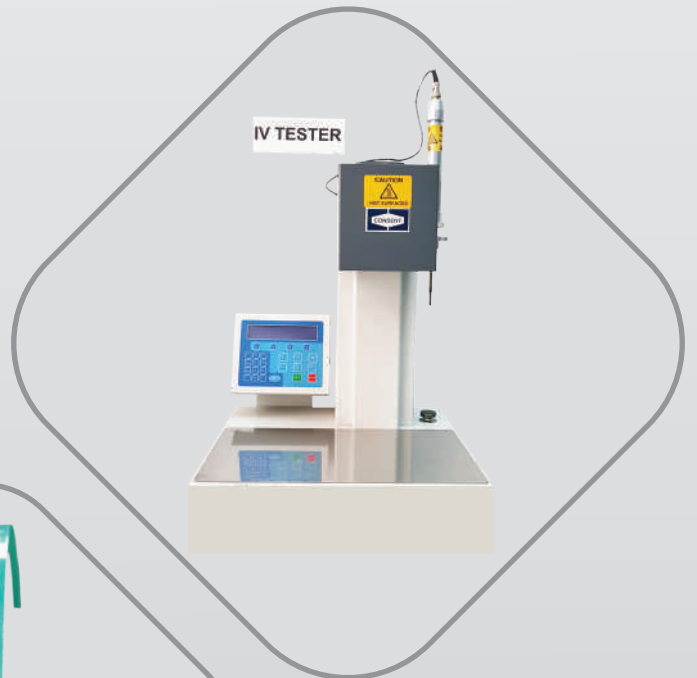
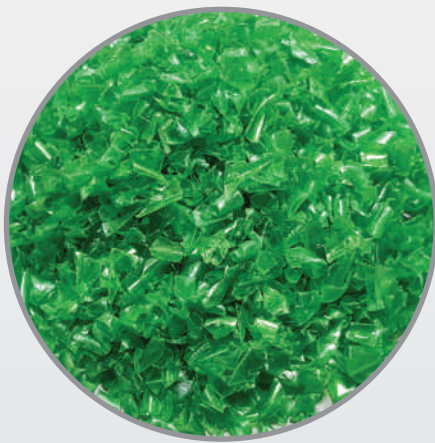


PETBAND Polyester Strap is manufactured with stringent quality standards and uses the best machinery for checking raw materials, in-process and final products.

Quality management Provides the assurance: A continuous chain of controls from the procurement of raw materials to the manufacturing products according to quality standard ISO 9001:2015 plus the latest testing methods ensure that our customers receive only first class quality

Quality starts with the raw material : CONSENT uses in house production of high quality granules /flakes for producing high tensile PET Strappings.

CONSENT has State of the art PET Bottle recycling plant produces high quality Flakes / Granules



METPLUS

100% Substitute For Steel Strap

- **Improved Stability of Packages (Less Sagginess)**

Due to less elongation the strap applied around the package will be more tight which results in less sagginess.

- **Less Powder Generation**

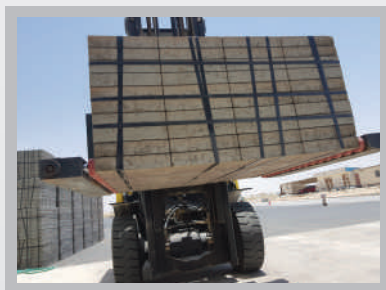
Machine uptime is more. Life of machine parts goes up.

- **Retained Tension**

The tension decay is much less during storage and transportation.

- **Economical**

The per meter price is less than steel.



DESCRIPTION	METPLUS	PETBAND	STEEL STRAP
Color	Black	Any Color	Black
Surface Appearance	Smooth	Smooth/Embossed	Smooth
Tensile Strength (kg/mm ²)	Very High	High	Very High
Elongation	Moderate	High	Moderate
Resistance To Shock Absorption	Yes	Yes	No
Retained Tension	High	High	Low
Safe to Use	Yes	Yes	Risk in handling Not Very Safe
Environment	100% recyclable no rust in storing outside	100% recyclable no rust in storing outside	Chances of rust/corrosion
Price per mtr	Average	Low	High

THE NEW ZP93A & ZP97A
 With 18V BOSCH Li-Ion Battery capacity Increased up to 4000mAh



Model No.	Strap Width (MM)	Strap Thickness (MM)	Tension Range	Sealing Efficiency
ZP93A	12-16	0.65-1.27	10-250 kgs	85±5%
ZP97A	16 -19	0.70-1.27	40-400 kgs	

PNEUMATIC PLASTIC STRAPPING TOOL



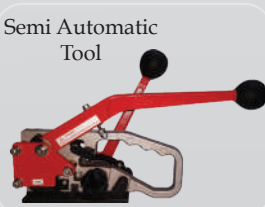
Model No.	Strap Width (MM)	Strap Thickness (MM)	Maximum Tension	Air Pressure
P281216	12-16	0.55-1.27	350 kg	6-7 Bar
P281619	16-19	0.65-1.27	350 kg	

Other Tools and accessories:

Combination Tool



Semi Automatic Tool



Closures

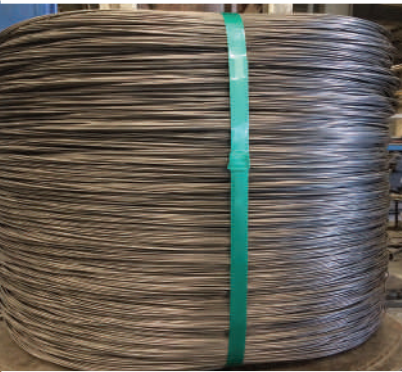
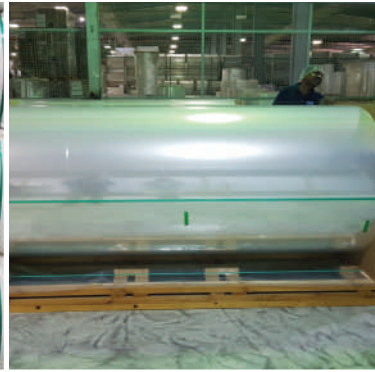


Edge Protectors



Dispensers





Applications

One strap solution for all packaging industry both vertical and horizontal packaging.





For further information, Please contact:
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