


# STRAPPING MATERIALS

REVOLUTIONIZE YOUR  
END-OF-LINE [PACKAGING]  
PERFORMANCE





NONSTOP RESPONSIBLE  
NONSTOP RELIABLE  
NONSTOP INTELLIGENT  
NONSTOP PROGRESSIVE

Environmental friendly Strap 

PET Strap from 100 %  
recycled PET Bottle Flakes 

PP-straps based on recycled plastic 

100 % aligned to Circular Economy 

Strap Production powered  
with Green Energy 

# STRAPPING MATERIALS

RELIABLY SECURED WITH ENVIRONMENTAL FRIENDLY MATERIALS

High stability and sustainable materials - strapping from Mosca offers maximum reliability with minimum material usage. With strapping made of polypropylene (PP) and polyester (PET), you will find the material that meets your requirements. Available in different strap widths and thicknesses, each variant offers individual benefits.

Decide on the sustainable solution when it comes to consumables: sustainability means that consumables are made from plastics with a recycled content. It is important to use materials that are available in the recycling loop. In order to achieve a closed recycling loop in the strapping sector, we are already working with strong partners to collect our straps after use, recycle them and process them into new straps.

Achieve your sustainability goals with us without worrying about your packaging process.

## PP STRAP

PP strapping is particularly suitable for strapping packages, cartons or other containers, as well as lighter pallets. After use, it can be easily fed back into the material cycle.

### Advantages:

- Sustainable packaging solution based on recycled plastic
- Completely recyclable
- Minimal material usage for product packaging
- Constantly high quality
- Failure-free treatment
- Short-term availability

### Most frequent fields of application:

- General logistics (boxes of corrugated cardboard, styrofoam, plastic)
- Printing industry (newspaper, magazines)
- Corrugated cardboard industry (folding boxes, cut-outs)
- Tins and bottles of plastic, aluminum and cardboard
- Construction and container (furniture, wooden slats, tiles and bricks)
- Food industry (meat, fish, poultry in folding boxes or styrofoam)

### Technical Data:

Dimensions [mm]	Sleeve [mm]	Coil length	Ø Breaking strength
5.0x0.35	200x190	8,000m	47kg
5.0x0.40	200x190	7,500m	50kg
5.0x0.47	150x160	6,800m	60kg
5.0x0.47	200x190	7,000m	60kg
6.0x0.55	200x190	4,700m	65kg
8.0x0.45	200x190	4,500m	90kg
9.0x0.55	200x190	3,500m	100kg
10.0x0.55	200x190	3,000m	110kg
12.0x0.45	200x190	3,000m	100kg
12.0x0.55	200x190	2,500m	120kg
12.0x0.55	406x150	3,000m	120kg
12.0x0.63	200x190	2,000m	165kg
12.0x0.63	280x185	2,000m	165kg
12.0x0.63	406x150	2,500m	165kg
12.0x0.80	200x190	1,700m	240kg
12.0x0.80	280x185	1,700m	240kg
12.0x0.80	406x150	2,000m	240kg
15.0x0.90	406x150	1,500m	430kg

Standard color black; other colors and sizes available on request.

### Packing units:

Core Ø 150 / 200 / 280 mm	2 coils per cardboard box	24 cardboard boxes per pallet
Core Ø 406 mm	1 coil per cardboard box	40 cardboard boxes per pallet

## PET STRAP

PET strapping is particularly tear-resistant and elastic at the same time. Thus they reliably absorb shocks during transportation and, depending on width, can sustain loads of between 185 and 580 kg. After use, it can be easily fed back into the material cycle.

### Advantages:

- Sustainable packaging solution based on 100 % recycled plastic
- Completely recyclable after usage
- High stability for optimal load security
- Constantly high quality ensures a high machine availability
- Tight fabrication tolerances

### Most frequent fields of application:

- Corrugated cardboard industry
- Printing industry
- General logistics
- Electrical industry (TVs, cooling/heating units, kitchen equipment)
- Automotive industry (equipment and spare parts for cars, trucks and bikes)

### Technical Data:

Dimensions [mm]	Coil length	Ø Breaking strength
9.5x0.54	3,500m	185kg
9.5x0.64	3,200m	220kg
12.0x0.54	2,500m	220kg
12.0x0.58	2,500m	255kg
12.0x0.62	2,500m	265kg
12.0x0.70	2,000m	375kg
12.5x0.54	2,500m	265kg
12.5x0.58	2,500m	330kg
12.5x0.66	2,000m	385kg
15.0x0.55	2,000m	400kg
15.0x0.66	1,750m	450kg
15.0x0.80	1,400m	500kg
15.5x0.89	1,300m	580kg

Standard color green; other colors and sizes available on request.

### Packing units:

Core Ø: 406 mm inside	Cardboard box	= 1 coil
590 mm outside	Euro pallet	= 20 coils
Width: 150 mm	One-way pallet	= 40 coils

CONTACT US FOR A PERFORMANCE CONSULTATION!

mosca.com

Mosca Strap & Consumables GmbH & Co. KG  
Trienzer Str. 1 · 74834 Elztal-Muckental