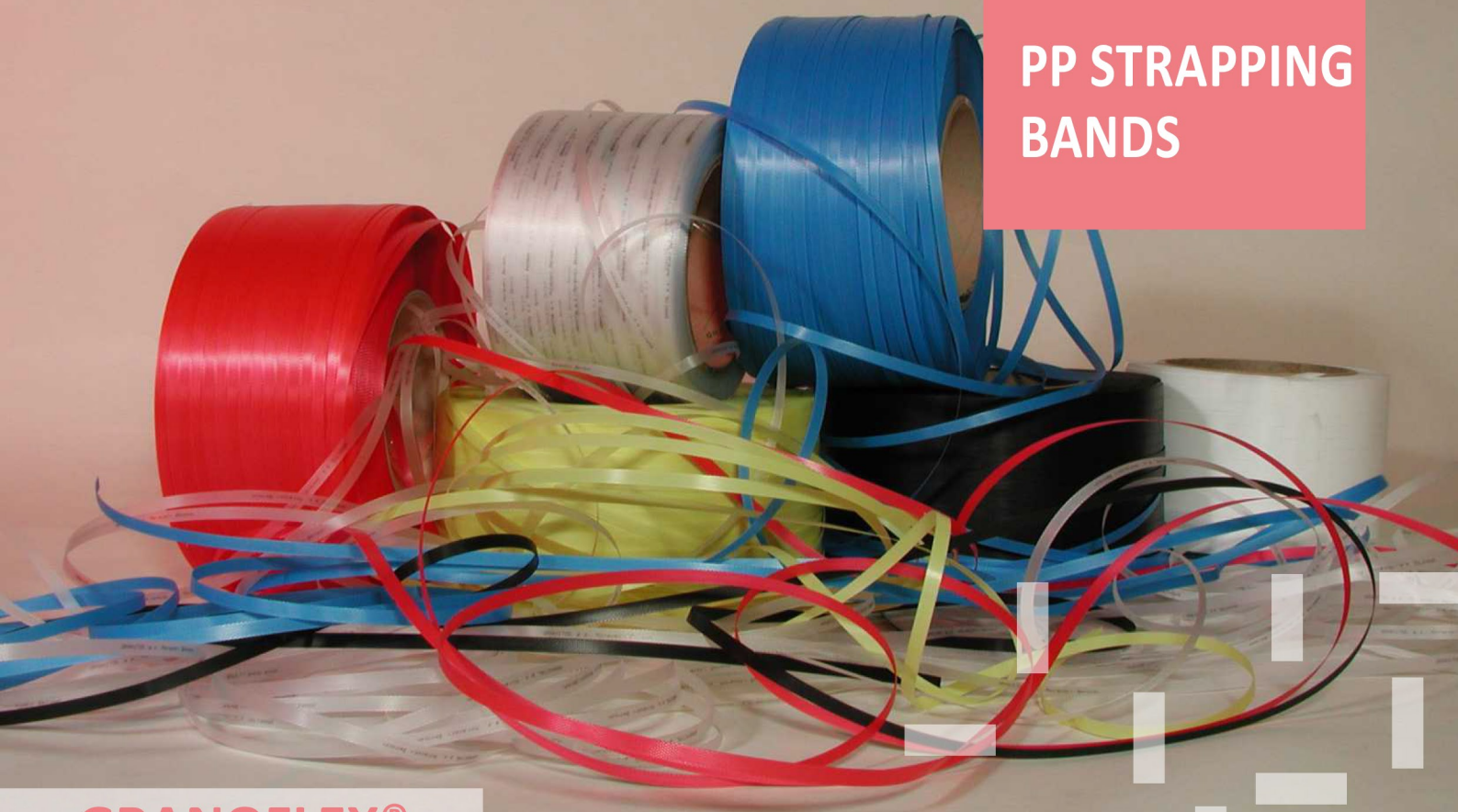
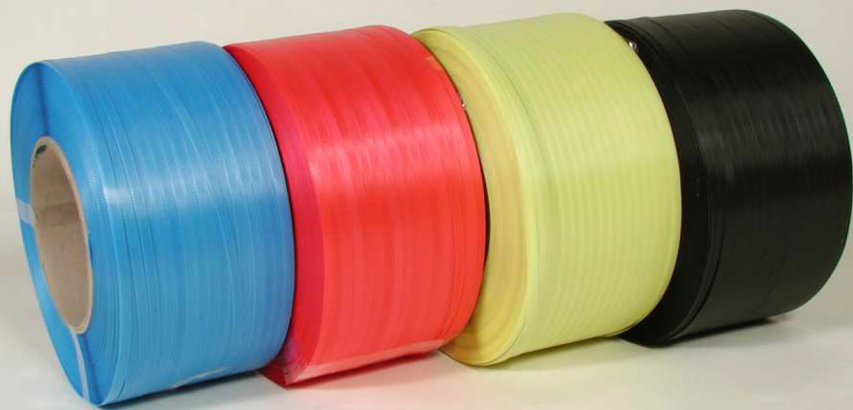


**PP STRAPPING
BANDS**



GRANOFLEX®

Group Packaging Films | Boil-in Bags Films | HDPE Films Mikroten® | Hygienic Disposables Films
Laminated Films | Packaging Films | Films with Polypropylene | Agricultural Stretch Films
Protective Adhesive Films | Palletising Films | Stretch Hood | Industrial and Technical Films | Cover Film
Bags, T-shirt Bags | Carrier Bags | Biodegradable Bags | **PP STRAPPING BANDS**



PP STRAPPING BANDS

MANUAL OR MACHINE STRAPPING
PALLETISATION (FIXATION)



PACKAGING

Band ending is fixed by the adhesive tape. According to the strapping band sort the reels are packed as follows: in cartons; with side protection paperboards; with side protection paperboards and cartons; in heat shrinkable film (with the cardboard wrap around); loosely. The reels are placed on pallets, covered by film sheet, protected and fixed by the stretch film.



ECOLOGY

Unobjectionable for environment, recyclable, strapping bands can be deposited in dumps or combusted – no harmful substances appear.



CONTACT WITH FOODSTUFF

Application for direct contact with foodstuff is not advised.

Application

- » manual or machine strapping of objects
- » palletisation (fixation)
- » safety sealing of the goods for transport
- » packaging goods in bundles

Execution

- » strapping band wound on core
- » coloured
 - white, black, yellow, red, blue, green

Width

- » 5 – 19 mm

Thickness

- » 0,35 – 0,90 mm

Minimal Tensile Strength

- » 560 – 4000 N

Cores

- » inside Ø 60, 150, 200, 280, 400, 407 mm
- » length 150 – 200 mm

Winding on Reel

- » winding length 900 – 7300 m
- » max. weight 15 kg

Elongation

- » 10 – 25 %

Surface Treatment

- » both sides embossing
- » print – one-colour, black, only text

STANDARD (economic alternatives)

Width (mm)	Thickness (mm)	Core (mm)	Winding (m)	Strength (N)
5	0,45	200/190 200/150	7300 6000	min. 600
10	0,40	200/190	3500	min. 1100
12	0,45	200/190 400/180	3100 3000	min. 1100
12	0,55	200/190 400/180	3000	min. 1600
12	0,70	200/190 400/180	2500 2200	min. 1800
15	0,65	400/180	1500	min. 2000
15	0,80	400/180	1500	min. 2700
16	0,65	400/180	1500	min. 2400
19	0,90	200/190	1200	min. 3600

PLUS

Width (mm)	Thickness (mm)	Core (mm)	Winding (m)	Strength (N)
5,5	0,35	60/160 200/190	1700 6400	min. 560
5,5	0,50	200/190	5000	min. 700
8	0,40	200/190	3500	min. 920
9	0,50	200/190	3600	min. 1150
9	0,63	200/190	2800	min. 1300
10	0,35	60/160 200/190	900 3500	min. 1010
10	0,40	200/190	3500	min. 1160
12	0,50	200/190 280/190 400/180	3100 2400 3000	min. 1300
12	0,52	200/190	3100	min. 1700
12	0,55	200/190 400/180	3000	min. 1910
12	0,70	200/190 400/180	2500 2200	min. 2000
14	0,80	400/200	2500	min. 2900
14	0,80	400/200	2500	min. 3200
15	0,65	200/190 400/180	2100 1500	min. 2200
15	0,80	200/190 400/180	1700 1500	min. 3000
16	0,65	400/180	1500	min. 3010
19	0,90	200/190	1200	min. 4000

Strapping bands enable quick and trouble free strapping on manual appliances or on semi-automatic or automatic machines working at high speed. Strapping bands can be connected by metal or plastic fasteners or by ultrasound or heat welding. One of the advantages of plastic strapping band is the low weight, adaptation to the form of packed object, resistance against moisture and most of common chemical substances; they do not corrode.

GRANOFLEX® is the registered trade name for monoaxial-oriented extruded strapping bands made of polypropylene (PP).



Lanex

You can be sure

CEMBRIT



GRANOFLEX®

