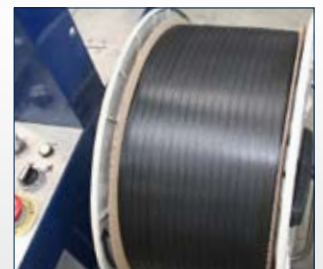
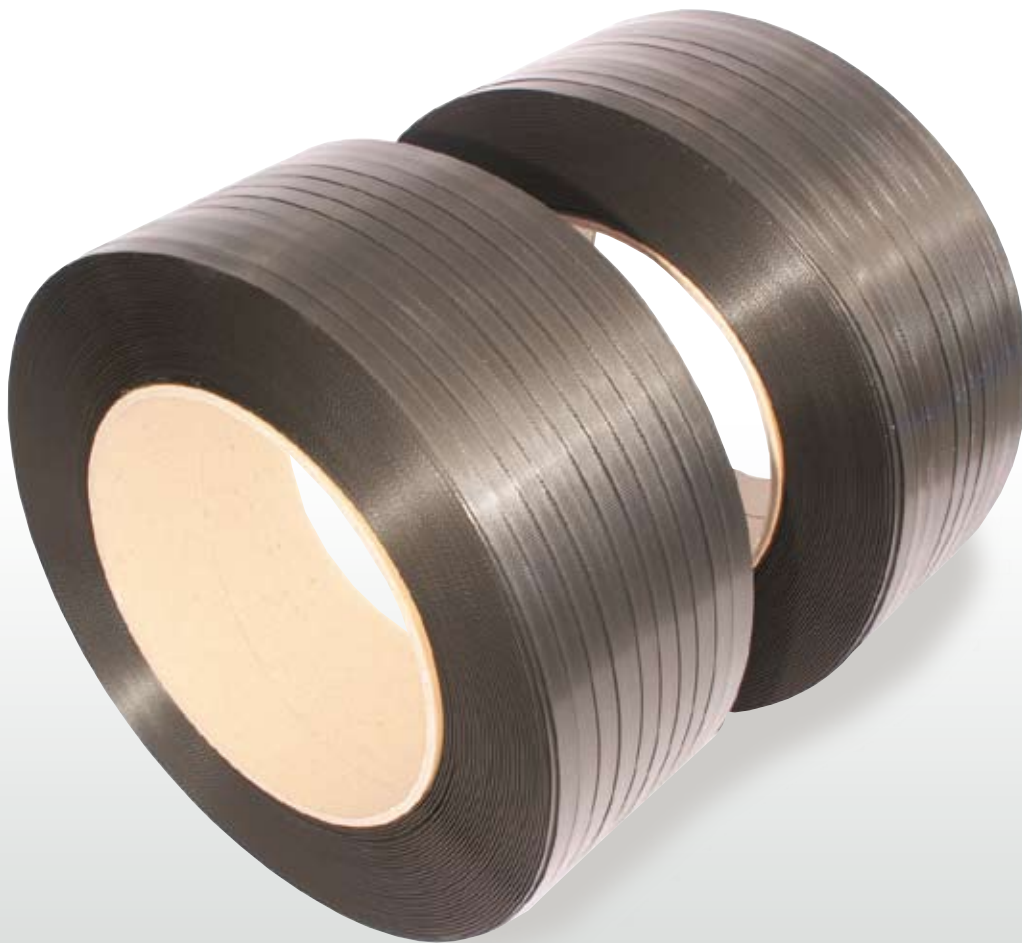


## Polystrap

Characteristic, Practical Experience, Data



Polystrap is a universally applicable plastic strap for modern strap technology. It was developed by Cyklop and is optimally adjusted to our own tools, machines and systems. Polystrap has been manufactured in large quantities in our own factories for many years. Polystrap consists of the raw material Polypropylene (PP). By using a special process such as stretching to increase firmness and elasticity, the strap obtains further characteristics which ensure the user the advantages of a system.

Advantages

- System offer for exact co-ordination between strap quality, strapping technology and customer criteria
- A high quality standard is ensured due to proprietary development and continuous complex control in the manufacturing and equipment tests
- Universal programme, consisting of practical strap types divided into application groups
- Reliable, well-established supply network
- Polystrap can be re-cycled

Characteristics

Raw material	Polypropylene, abbreviation PP, recycling identification colour black
Areas of application	Securing light packages or loads
Processing	With hand tools, machines, automats integrated in lines and systems
Shock resistant	Due to its elasticity Polystrap is shock resistant, and ideal loads being transported
Outside storage	Polystrap does not corrode
Operational safety	No risks with sharp strap ends or recoiling
Operational comfort	Coils and rolls can be easily exchanged despite their considerable length

Data

The broad application pallet is covered with this practical strap – from a simple hand tool to the stationary machine in a packaging line. Recycling identification black

Description	Application	Strap width (mm)	Breaking strength up to N *	Length (m)	Piece/Carton	Type	Description	Application	Strap width (mm)	Breaking strength up to N *	Length (m)	Piece/Carton	Type
Polystrap		5,0	500	2500	4	5035-G	Polystrap I	For standard application	9,0	900	4700	2	6210
		5,0	500	6000	2	5035-G Tr.-R.			9,0	900	3700	2	6310
		5,0	500	1400	4	5035-G Sprint			9,7	1000	3000	2	6311
		5,0	600	2000	4	5045-G			12	1300	3500	2	6213
		5,0	600	5000	2	5045-G Tr.-R.			12	1300	2500	2	6313
		5,0	650	7500	2	5045 S			12	1400	2500	1	6414
		5,5	800	1500	4	5550			12	1400	3000	2	6214
		5,5	800	4000	2	5550 Tr.-R.			12	1400	2100	2	6314
		6,1	1000	1300	4	6060			12	2000	2400	1	6420
		6,1	1000	3500	2	6060			15,5	2400	1700	2	6324
		9,7	1000	1000	4	9640			15,5	2400	1800	1	6424
Polystrap small coils	The carton can be used as a strap dispenser. No investment for an extra dispenser.	9,0	950	850	6	4410	Polystrap II	On large coils for stationary machines and hand tools	9,7	1800	3000	1	5417
		12,0	1300	600	6	4413			12	2700	2000	1	5427
		12,0	2000	460	6	4420			15,5	4000	1400	1	5440
								15	3900	1400	1	5439	

\* Breaking tension is approx. 20 % on all straps

Sales

Our logistic centre in Cologne will ensure the reliable supply to our customers world-wide with “their” Polystrap strapping material. It directs the strap delivered from our own four productions plants, meeting demand at delivery stations within Deutschland and to Cyklop companies abroad.