

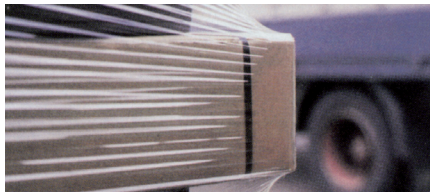
STRETCH WRAPPING SYSTEMS

Stretch Film for Wrapping Machines
Complete line for many applications



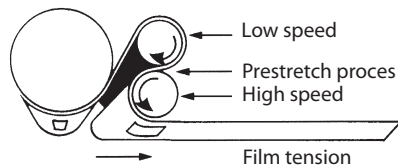
The qualities of our wrappers and stretch film combined ensure the best possible package security. A large variety of wrapping film is offered for different applications to suit our comprehensive range of wrapping machines.

Advantages



- A low film weight (per package) is reached with out high pre-stretch in combination with the film characteristics – this reduces cost.
- Where as many films for pallet wrappers can be prestretched to only a modest degree, our Hi-Stretch quality film allows a pre-stretch of up to 250%, the Amplast or Superstretch films even up to 300%.
- In combination with the Eco-Stretch and Power-Eco-Stretch process, film consumption is considerably reduced, rigidity is increased and high retaining power attained.
- The ultimate high tensile strength of modern foils is proven when coming in contact with sharp edges and spikes
- In general the Cyklop wrappers are equipped with the patented stretch system „Ecostretch®“ or „Power Ecostretch®“.

The prestretch system improves the load stability and the cost efficiency



To reach optimal load security the film has to be stretched immediately before wrapping. Cyklop offers a solution that keeps the stretching grade and film application force constant, irrespective of load size and wrapping speed.

The film is stretched between two rollers that turn at different speeds. The Cyklop patented Ecostretch-System makes sure of a constant exchange between the rollers with stretch grades between 6 and 300 %. The selection of the stretch grade depends on the film characteristics, the type of load and the turntable speed.

With the highly sophisticated electronic of the Power-Ecostretch-System a constant film tension is reached (between the stretch unit and pallet) even with a high turntable speed and high stretching grade, irrespective of load size and form.

The film application force, depending on the type of load being wrapped, is selected as the case arises. For light and delicate goods the force is very low and for heavier and less delicate goods, a higher force is necessary.

Specifications

Roll size: Diameter inside (core) 76 mm, outside up to 240 mm, core weight: approx. 1 kg; Stretch films are also available in large rolls of about 55 kg/roll (longer in length) for fully-automatic stretch wrappers. Stretch film: Base material polyethylene (LLDPE), temperature-resistant down -40°C (except UV-resistant material), 1-side cling, high elongation, suitable for food (Cadmium-free, according to FDA) Shipping units: Pallet 1200 x 800 mm, pack height up to 1200 mm.

	Film thickness (µ)	Film width (mm)	Colour	Lenght per roll/ mtr	Weight roll/ kg approx.	Rolls per pallet	Weight per pallet/ kg approx.		Foliedikte (µ)	Film width (mm)	Colour	Lenght per roll/ mtr	Weight roll/ kg approx.	Rolls per pallet	Weight per pallet/ kg approx.	
Cyklop AMPLAST	15	500	transp.	2.450	17,80	30	534	Cyklop (Super-) HE-stretch Stretch film	20	500	transp.	1.700	16,50	30	497	
Stretch film	20	500	transp.	1.850	17,90	30	537		23	500	transp.	1.500	16,73	30	503	
Pre-stretch up to 300% blown	20	500	transp.	5.000	47,30	12	568	Pre-stretch up to 300% blown								
	25	500	transp.	1.500	18,00	30	540									
	25	250	transp.	1.500	8,90	60	534		Cyklop Stretch film UNI	20	500	transp.	1.700	16,60	30	498
	25*	500	schwarz	1.500	18,10	30	543			Pre-stretch up to 200% blown	23	500	transp.	1.500	16,80	30
	35	500	transp.	1.000	17,20	30	516		23 ¹⁾	500	transp.	1.500	16,80	30	504	
Cyklop HI-STRETCH	15	500	transp.	2.300	16,80	30	504	Cyklop Top film to cover up pallet loads								
Stretch film	17	500	transp.	2.000	16,60	30	498									
Pre-stretch up to 250% blown	20	500	transp.	1.700	16,60	30	498		Teno	35	1.200	transp.	500	19,25	30	577,5
	20**	500	transp.	1.750	17,50	30	525		C-Bor ³⁾	50	1.500	transp.	500	37,50	16	600
	23**	500	transp.	1.550	17,50	30	525		C-Bor ³⁾	50	2.000	transp.	500	46,00	16	736
	23	500	transp.	1.500	16,80	30	504		Teno ²⁾	60	1.300	transp.	255	19,20	35	672
	35	250	transp.	1.000	8,52	60	511		C-Bor ³⁾	80	1.300	transp.	350	36,17	16	579
	35	500	transp.	1.000	17,03	30	511									

* UV-resistant for 700 - 1100 hours of solar radiation

** Core weight: approx. 1,6 kg

¹⁾ Pre-stretch up to 100 %

²⁾ Sprocket holes distance 1700 mm / 150 sheets

³⁾ Anti-static

The simple solution



Effective, complete wrapping system for occasional application at different points. The simple manual method.

- 1 box contains: 6 film rolls, film thickness 20 µ or 17 µ
film width 500 mm
run lenght per roll 300 m = 150 m² film per roll
- 1 stretch tool order separately.

Subject to changes.

Cyklop Western Europe
Benjamin Franklinstraat 5
8013 NC Zwolle
Postbus 551
8000 AN Zwolle The Netherlands

Phone: +31 (0)38 4675800
Fax: +31 (0)38 4675839
homepage: www.cyklop.nl
e-mail: info@cyklop.nl

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STRAPPING
COMPANY