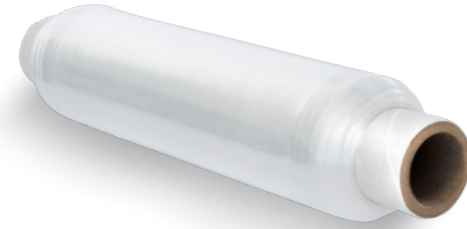





Pre-stretch films

Very thin and pre-stretched films to reduce wrapping costs.

Ecological pre-stretched film is a derivative of traditional manual and machine stretch film. The film is pre-stretched at the production stage, up to 400%. As a result, this product is much thinner than classic stretch film, but has similar strength parameters.



Hand films	Thickness	6-12* µm
	Width	430**, 440, 450 mm
	Wrap	400 - 800 rmt
	Colour	transparent

*recommended thickness 7-9 µm
**standard roll width

Eco Performance® film is pre-stretched at the production stage (in-line method).

It is twice as efficient as a standard stretch film, while maintaining similar puncture and tear resistance.

see the video of Eco Performance Pre-stretch®



Machine films	Thickness	6-12 µm
	Width	430, 440
	Wrap	1050 - 4250 rmt
	Colour	transparent

Folie Recowrap™ PCR



Stretch films based on post-consumer PCR regranulate. Available in Hand, Machine, Jumbo and Mini Rap versions.

Pro-environmental films produced using the closed economy method. They are characterised by properties analogous to standard stretch films. The minimum content of PCR regranulate is 30%.

Hand films	Thickness	17-35 µm
	Width	250, 400, 500 mm
	Net weight	0,7 - 4 kg
	Stretchability	Standard
	Colour	transparent

Mini-Rap	Thickness	17-35 µm
	Width	100, 125 mm
	Net weight	ND
	Stretchability	Standard
	Colour	transparent

Machine films	Thickness	17-35 µm
	Width	250, 400, 500 mm
	Net weight	5 - 25 kg (for 500mm width)
	Stretchability	Standard
	Colour	transparent

Jumbo films	Thickness	17-35 µm
	Width	400, 500 mm
	Net weight	26 - 55 kg
	Stretchability	Standard
	Colour	transparent



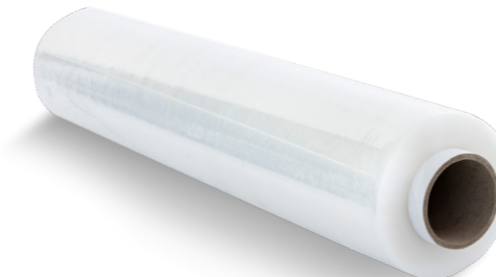
Available refinements:





Hand Stretch Films

Hand stretch films are used for manual wrapping the loads.

We are able to produce manual film from **8 µm to 35 µm** in thickness and widths of **250, 400, 450** and **500** mm, depending on the Customer's needs. Thanks to fully automated production lines, it is possible to pack stretch film into boxes of 6 pcs.



Hand films	Thickness	8-11 µm	12 µm	15-35 µm
	Width	250, 400, 450, 500 mm	250, 400, 450, 500 mm	250, 400, 450, 500 mm
	Net weight	0,7 - 4 kg	0,7 - 4 kg	0,7 - 4,5 kg
	Stretchability	120% - 200%	150% - 250%	150% - 300%
	Colour	transparent	transparent	transparent, black*, white*, blue**

Hand films extended core	Thickness	8-11 µm	12 µm	15-35 µm
	Width	400 mm	400 mm	400 mm
	Net weight	0,7 - 4 kg	0,7 - 4 kg	0,7 - 4,5 kg
	Stretchability	120% - 200%	150% - 250%	150% - 300%
	Colour	transparent	transparent	transparent, black*, white*, blue**

Mini-Rap	Thickness	8-35 µm
	Width	100, 125 mm
	Stretchability	120% - 250%
	Colour	transparent, black*, white*, blue**

Mini Rap stretch film is an excellent alternative to adhesive tape. It is used to secure smaller loads.



Available Refinements:



Frozen
films resistant to low temperatures.



UV
the material shows increased resistance to UV radiation.



Food
food safe films that may come into direct contact with it.



High Cling
Increased stickiness of the film, a solution dedicated to confectioners.



OSC (High Slip)
Slippery films dedicated to the close storage of products. Prevents the phenomenon of „pallet sticking“.



Product masking
The coloured films effectively conceal the contents of the cargo.



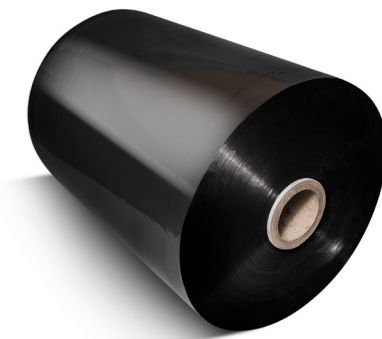
Available refinements:

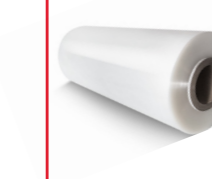



Machine & Jumbo Films


Machine films are dedicated to all type of wrappers.

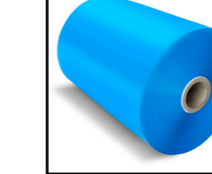
Machine films are used for automated palletising, especially in production and logistics companies equipped with wrapping machines. Jumbo films are used by packagers to rewind stretch film onto smaller rolls and reels.




Machine films	Thickness	8-9 µm	10-11 µm	12 µm
	Width	250 - 2000 mm	250 - 2000 mm	250 - 2000 mm
	Net weight	5 - 25 kg (dla szer. 500mm)	5 - 25 kg (dla szer. 500mm)	5 - 25 kg (dla szer. 500mm)
	Stretchability	120% - 180%	120% - 200%	150% - 250%
	Colour	transparent	transparent	transparent

Machine films	Thickness	15-16 µm	17-23 µm	30-35 µm
	Width	250 - 2000 mm	250 - 2000 mm	250 - 2000 mm
	Net weight	5 - 25 kg (dla szer. 500mm)	5 - 25 kg (dla szer. 500mm)	5 - 25 kg (dla szer. 500mm)
	Stretchability	150% - 300%	150% - 350%	150% - 370%
	Colour	transparent, black*, white*	transparent, black*, white*, blue**	transparent, black*, white*, blue**

Jumbo films	Thickness	8-9 µm	10-11 µm	12 µm
	Width	290, 400, 450, 500 mm	290, 400, 450, 500 mm	290, 400, 450, 500 mm
	Net weight	26 - 55 kg	26 - 55 kg	26 - 55 kg
	Stretchability	120% - 180%	120% - 200%	150% - 250%
	Colour	transparent	transparent	transparent

Jumbo films	Thickness	15-16 µm	17-23 µm	30-35 µm
	Width	290, 400, 450, 500 mm	290, 400, 450, 500 mm	290, 400, 450, 500 mm
	Net weight	26 - 55 kg	26 - 55 kg	26 - 55 kg
	Stretchability	150% - 300%	150% - 350%	150% - 370%
	Colour	transparent, black*, white*	transparent, black*, white*, blue**	transparent, black*, white*, blue**

Silage films	Thickness	25 µm	25 µm
	Width	500 mm	750 mm
	Net weight	21,5 kg	27,0 kg
	Core diameter	3"	3"
	Core type	paper - hydrophobic	paper - hydrophobic
	Colour	white, green	white, green



*available in stretches from 150% to 250%, **available in stretches of 150%.
Note: Roll width 290 mm only available in transparent colour.

Machine stretch & Jumbo - guaranteed stretchability

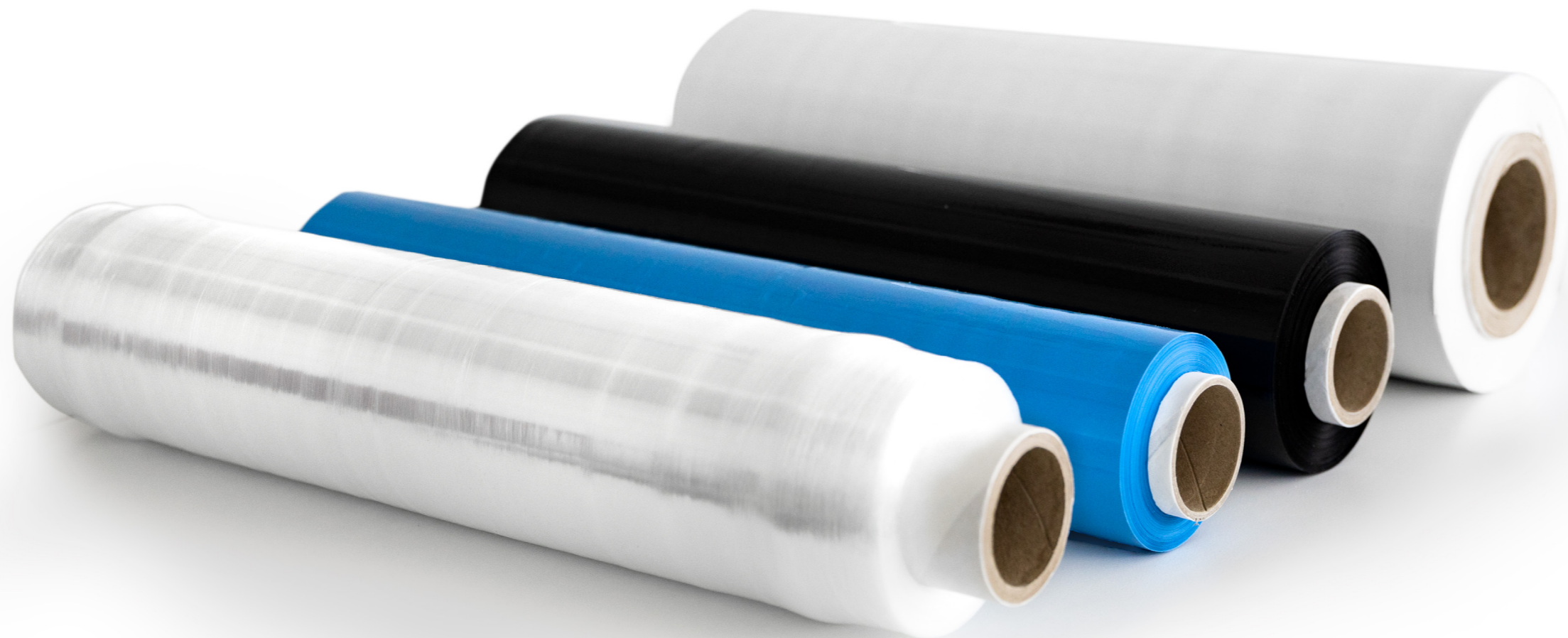
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Standard + class shows increased puncture and tear resistance

Thickness	Standard	Standard+	Power	Super Power	Ultra
8 - 9 μm	120%	NA	150%	NA	180%
10 - 11 μm	120%	NA	150%	NA	200%
12 - 14 μm	150%	150%	200%	NA	250%
15 - 16 μm	150%	150%	200%	250%	300%
17 - 19 μm	150%	150%	250%	300%	325%
20 - 22 μm	150%	150%	250%	300%	335%
23 - 24 μm	150%	150%	250%	300%	350%
25 - 35 μm	150%	150%	250%	300%	370%

(NA - no available)

Intermediate classes:

Thickness	180%	200%	220%	280%
8 - 9 μm	NA	NA	NA	NA
10 - 11 μm	NA	NA	NA	NA
12 - 14 μm	180%	NA	NA	NA
15 - 16 μm	180%	NA	NA	280%
17 - 19 μm	180%	200%	220%	280%
20 - 22 μm	180%	200%	220%	280%
23 - 24 μm	180%	200%	220%	280%
25 - 35 μm	180%	200%	220%	280%

(NA - no available)

Contact us!

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