



TECHNICAL DATA: STANDARD STRETCH FILM

This is a five-layer polyethylene cast stretch film meant for manual applications. Products with alternative thicknesses and lengths can be made to order if required.

Physical Properties:

Thickness	Pre-stretch	Width	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile strength	Elongation at Break (min.)
				ASTM-D1709	ASTM-D1922	ASTM-D1922	ISO-527	ISO-527
15µ-30µ	150-180%	500mm	0.918g/cm ³	35-40gm	260-300 mN	800-1400mN	25-28 Mpa	400-450%

Features:

- Good stretch capability
- High transparency and clarity
- Strong tear and puncture resistance
- Excellent barrier properties
- Robust five-layer structure

Application:

- High value-in-use, most economical cost wrapping
- Easy barcode reading and visual product identification
- Protects goods from mechanical damage during shipping
- Protects goods from moisture, dirt, sand and dust
- Easy application

Note: Every endeavour has been made to ensure that the information given herein is true and reliable but is given only for the guidance of our customers without any guarantee. Users are advised to confirm the suitability of our recommendation by their test. The tests are performed at 23 degrees Celsius (+/-2 degrees). The roll gross weight has a tolerance of +/-5%



TECHNICAL DATA: POWER STRETCH FILM

It is a five-layer polyethylene cast stretch film meant for machine applications. It is used in semi-automatic and fully automatic wrapping machines, including turntable and rotating arm types. Products with alternative thicknesses and lengths can be made to order if required.

Physical Properties:

Thickness	Pre-stretch	Width	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile strength	Elongation at Break (min.)
				ASTM-D1709	ASTM-D1922	ASTM-D1922	ISO-527	ISO-527
15μ-30μ	220-250%	500mm	0.918g/c m ³	50-80gm	800-1300 mN	2600 - 3100 mN	28- 30 Mpa	460 - 550%

Features:

- Excellent stretch capability
- High transparency and clarity
- Strong tear and puncture resistance
- Excellent barrier properties
- Robust five-layer structure

Application:

- High value-in-use, most economical cost wrapping
- Easy barcode reading and visual product identification
- Protects goods from mechanical damage during shipping
- Protects goods from moisture, dirt, sand and dust
- Easy application, will not tear in the machine

Note: Every endeavour has been made to ensure that the information given herein is true and reliable but is given only for the guidance of our customers without any guarantee. Users are advised to confirm the suitability of our recommendation by their test. The tests are performed at 23 degrees Celsius (+/-2 degrees). The roll gross weight has a tolerance of +/-5%



TECHNICAL DATA: SUPERPOWER STRETCH FILM

Super Power Stretch is a newly developed high-end five-layer polyethylene cast stretch film. It is specially made for high-performance use on fully automatic/online wrapping machines, including turntable and rotating arm types. Products with alternative thicknesses and lengths can be made to order if required

Physical Properties:

Thickness	Pre-stretch	Width	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile strength	Elongation at Break (min.)
				ASTM-D1709	ASTM-D1922	ASTM-D1922	ISO-527	ISO-527
15μ-30μ	300% +	500mm	0.918g/cm ³	70-140gm	1300 - 2000mN	3300 - 4500mN	28 - 36 Mpa	400 - 590%

Features:

- Excellent stretch capability
- High transparency and clarity
- Strong tear and puncture resistance
- Excellent barrier properties
- Robust five-layer structure

Application:

- High value-in-use, most economical cost wrapping
- Easy barcode reading and visual product identification
- Protects goods from mechanical damage during shipping
- Protects goods from moisture, dirt, sand and dust
- Easy application, will not tear in the machine

Note: Every endeavour has been made to ensure that the information given herein is true and reliable but is given only for the guidance of our customers without any guarantee. Users are advised to confirm the suitability of our recommendation by their test. The tests are performed at 23 degrees Celsius (+/-2 degrees). The roll gross weight has a tolerance of +/-5%



TECHNICAL DATA: SUPER HIGH POWER STRETCH FILM

Super High Power Stretch is a newly developed high-end five-layer polyethylene cast stretch film. It is specially made for high-performance use on fully automatic/online wrapping machines, including turntable and rotating arm types. Products with alternative thicknesses and lengths can be made to order if required

Physical Properties:

Thickness	Pre-stretch	Width	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile strength	Elongation at Break (min.)
				ASTM-D1709	ASTM-D1922	ASTM-D1922	ISO-527	ISO-527
15μ-30μ	350% +	500mm	0.918g/cm ³	110gm	900 mN	2000mN	29 Mpa	550%

Features:

- Exceptional high stretch capability
- High transparency and clarity
- Strong tear and puncture resistance
- Excellent barrier properties
- Robust five-layer structure

Application:

- High value-in-use, most economical cost wrapping
- Easy barcode reading and visual product identification
- Protects goods from mechanical damage during shipping
- Protects goods from moisture, dirt, sand and dust
- Easy application, will not tear in the machine

Note: Every endeavour has been made to ensure that the information given herein is true and reliable but is given only for the guidance of our customers without any guarantee. Users are advised to confirm the suitability of our recommendation by their test. The tests are performed at 23 degrees Celsius (+/-2 degrees). The roll gross weight has a tolerance of +/-5%