

STRETCH FILM // MASCHINENSTRETCHFOLIE STANDARD 150%

Stretch film produced with high performance equipment that allows CAST coextrusion of low density polyethylene resins, obtaining film sheets with excellent stretching properties for simple application and high load compaction.

Suitable for braking machines with brake head systems.

	12μ	15μ	17μ	20μ	23μ	30μ	35μ	50μ
Roll width (mm)	500 / 250	500 / 250	500 / 250	500 / 250	500 / 250	500 / 250	500 / 250	500 / 250
Roll length (Meter)	2580	2060	1820	1545	1345	1030	880	620
Roll weight (kg.)	16 / 8	16 / 8	16 / 8	16 / 8	16 / 8	16 / 8	16 / 8	16 / 8
φ Inside core diameter (mm)	77	77	77	77	77	77	77	77
Elongation DL (%)	170	210	240	280	320	420	490	695
Elongation DT (%)	220	280	320	370	430	560	650	930
Tensile strength DL (N/mm ²)	11,5	14,4	16,3	19,1	22,0	28,7	33,5	47,8
Tensile strength DT (N/mm ²)	7,8	9,8	11,1	13,0	15,0	19,6	22,8	32,6
Break resistance DL (mN)	1070	1330	1510	1780	2046	2660	3110	4450
Break resistance DT (mN)	1525	1910	2160	2540	2924	3810	4450	6360
Impact resistance (gr)	70	90	102	120	138	150	170	240
Pre-stretch guaranteed (%)	100	110	120	130	150	160	170	180
Package (Rolls pro pallet)	46 / 92	46 / 92	46 / 92	46 / 92	46 / 92	46 / 92	46 / 92	46 / 92
Film color	Tte.	Tte.	Tte.	Tte.	Tte.	Tte.	Tte.	Tte.

STORAGE & USE RECOMMENDATION

- The product should be stored in a dry environment and protected from UV radiation. Storage under inadequate conditions can cause degradation.
- Optimal utilization temperature +10 / +35 °C. Storage temperature -5 / +40 °C.
- Store in a non-stackable vertical position at more than two heights.
- Avoid mistreatment of material (avoid beatings and cuts on material).





SPECIFICATIONS

- Guaranteed film stretching is determined under normal conditions.
- The way the film behaves on a machine depends on the configuration of the machine and the type of charge being wrapped.
- The film maintains its physicochemical properties for up to 6 months when stored in a dry environment, away from direct sunlight at temperatures below 40°C.
- Long-term storage can cause problems.
- The data contained in this tab is a guide and should be considered as such.

ACCORDING TO EU DIRECTIVES

- The LLDPE stretcher film complies with the requirements of EU Directive No 94/62/EC.
- The LLDPE strainable film is made according to REACH regulations of dangerous substances. The maximum content of Lead (PB), Cadmium (Cd), Mercury (HG) Chromium (CR(VI)) does not exceed 100 mg/kg which is confirmed by regular testing by accredited laboratories.
- The film is not intended for direct contact with food, however, if it can be used in applications that do not involve direct contact with food.