

## STRETCH FILM // MASCHINENSTRETCHFOLIE SUPER POWER 300%

**Stretch film** produced of high performance equipment that allows CAST co-extrusion of low density polyethylene resins.

Recommended product for use on Automatic lines with pre-stretch cars up to 300%. The film presents a high stretching and good retention force for high and medium speed applications.

	12	15	17μ	20μ	23μ	30μ	35μ
Roll width (mm)	500	500	500	500	500	500	500
Roll length (Meter)	2585	2100	1820	1545	1345	1030	880
Roll weight (kg.)	16,00	16,00	16,00	16,00	16,00	16,00	16,00
φ Inside core diameter (mm)	77	77	77	77	77	77	77
Elongation DT (%)	320	340	350	380	385	390	420
Secure force MD (N)	4	5	5,5	6,5	7,5	10	13
Break resistance DL (s)	9	10	12	16	15	10	9
Impact resistance (N)	30	31	32	34	35	39	43
Pre-stretch guaranteed (%)	280	300	300	300	300	300	300
Package (Rolls pro pallet)	46/30	46/30	46/30	46/30	46/30	46/30	46/30
Film color	T	T	T/B/N	T	T/B/N/A	T/B/N	T

• Colors and additives decrease the mechanical properties described in this table

### 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.