

GENERAL DESCRIPTION

Ever-end XL is an innovative, **ultra-barrier, heat-sealable packaging film**.

It combines a **very high barrier with excellent mechanical resistance**. All this in a complex film that is **30% lighter, thinner, and stronger, with a reduced carbon footprint** thanks to its manufacturing process.



Properties (± 5%)	Ever-End XL	Standard MIL PRF 131 /Class 1 NF H 00.310 Classe IV
Water vapor permeability of material in its delivery state (Infrared measurement)	<0,000645 g/100 sq in/24h	<0,02 g/100 sq in/24h
Water vapor permeability after crumpling at 23% on aged material (72h at 70°C - 85% HR)	<0,00413 g/100 sq in/24h	<0,02 g/100 sq in/24h
Tensile strength	122.3 lbs/in	> 50 lbs/in
Puncture resistance	34.2 lbs	> 15 lbs/in
Basis weight	9,94 g/ft ²	N/D
Thickness	3.86 mil	N/D

APPLICATIONS

- Industrial packaging
- Maritime transport
- Aerospace, automotive, electronics
- Tropical or condensing storage
- Long-term storage
- Products sensitive to humidity and other gases
- Products sensitive to drying out
- Food products & processes
- Flavor preservation
- Medical equipment packaging
- Animal nutrition & health
- Pharmaceutical

FEATURES

- "Super" strength and lightness
- Excellent weldability
- Excellent barrier to water vapor and gases
- Reduced carbon footprint
- Unique and distinctive "gold" appearance

WELDING CONDITIONS

PRESSURE	1 HEATED BAR	2 HEATED BARS
2 BARS	180°C/2 sec	180°C/2 sec
29 PSI	356F / 2 sec.	356F / 2 sec.

PACKAGING IN ROLLS

WIDTH	LENGHT
49.25 inch	524 ft
49.25 inch	3280 ft

Custom-made covers, bags, pouches and sleeves.

BENEFITS

- Very high resistance to flex cracking
- Easy, comfortable, and fast handling
- Reduced packaging costs: labor, auxiliary materials, desiccant, and transportation
- Improved protection against punctures, corrosion, and light
- Enhanced product and customer image

