



# Manual stretch film BARSTRETCH



- Coextruded stretch film
- 5 layers cast process,
- Adhesion on the inside,
- Specially designed for manual wrapping of any load.



## Description

Through a stronger formulation than a standard manual film, this film offers exceptional performance and resistance to irregular pallets. Its flexibility makes it easy to use for everyone. Its transparency eases the identification of pallet in storage and its low noise when unwinding makes it comfortable in use.

## Size

- Standard thicknesses: 15, 17, 20, 23 and 30µm
- Standard lengths: 300 mm for 15 to 23µm and 450 and 200 m for 30 µm



## Packaging

Box of 6 rolls  
Pallets 1000x1200x1200mm of 45 boxes, which are 270 rolls.

## Standard colors

Opaque (for other colors please contact us)



Translucent (for other colors please contact us)



## Mechanical properties

	SPECIFICATIONS					TEST METHOD
Average thickness (µm)	15	17	20	23	30	ISO 4593
Tensile strength at yield (MPa) (Elastic limit)	8,4	8,0	7,2	7,0	6,7	ISO 527-3
- machine direction	6,0	6,1	6,3	6,5	6,7	ASTM D882
- transverse direction						
Tensile strength at break (MPa)	35	34	33	32	30	ISO 527-3
- machine direction	20	21	23	24	26	ASTM D882
- transverse direction						
Elongation at break (%)	400	410	430	450	490	ISO 527-3
- machine direction	700	720	740	750	780	ASTM D882
- transverse direction						
Tearing resistance (cN)	40	45	55	65	85	ISO 7765
- machine direction						ASTM D1709
- transverse direction						
Coextrusion of polyethylene and ethylene copolymer <sup>a</sup>	50	55	60	70	90	ISO 6383/2
Grade (g/10min)	240	250	270	280	300	ASTM D1922
Density (g/10min)						