

Manual stretch film

- 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 noice when unwinding makes it comfortable in use.



•Standard thicknesses:

15, 17, 20, 23 and 30µm

•Standard lengths: 300 mm for 15 to $23\mu m$ and 450 and 200 m for $30~\mu m$





Packaging

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

Standard colors

Opaque (for other colors please contact us)

















Mechanical properties

	SPECIFICATIONS					TEST METHOD
Average thickness (µm)			20	23	30	ISO 4593
Tensile strength at yield (MPa) (Elastic limit) - machine direction - transverse direction	8,4 6,0	8,0 6,1	7,2 6,3	7,0 6,5	6,7 6,7	ISO 527-3 ASTM D882
Tensile strength at break (MPa) - machine direction - transverse direction	35 20		33 23	32 24	30 26	ISO 527-3 ASTM D882
Elongation at break (%) - machine direction - transverse direction	400 700	410 720	430 740	450 750	490 780	ISO 527-3 ASTM D882
Tearing resistance (cN) - machine direction - transverse direction	40	45	55	65	85	ISO 7765 ASTM D1709
Coextrusion of polyethylene and ethylene copolymera Grade (g/10min) Density (g/10min)	50 240	55 250	60 270	70 280	90 300	ISO 6383/2 ASTM DI922

The information and the data contained in this document are provided as an indication for the possible uses of the product taken in consideration. They are the result of knowledges in our possession at the time of the publication. The product can nevertheless to be used many and various way; for the applications considered, they can be realized with the best criteria of manufacturing. However, these uses remaining out of our control, we cannot in no case to be held for person in charge of the results which would be got by the user at the time of the combination or implementation of the product with other substances. The data, information and the suggestions included are as an indication. The company reserve faculty to modify the data sheets without notice.