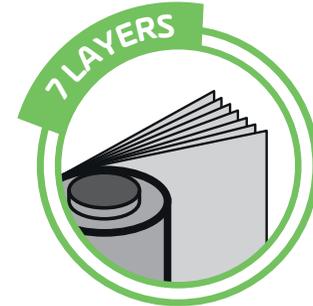


Polyethylene Transparent Pre-Stretched Cast film

Manual and
automatic application

● Description:

Pre-Stretched Transparent Cast Film is a new film concept, produced with special resins in state-of-the-art pre-stretching equipment, with a thickness of 8 and 10 microns. It is estimated a 40% reduction in film consumption per pallet. It can be used in manual and automatic application.



● Main characteristics:

- Higher yield, less film consumption per pallet;
- Highly resistant composition;
- Reinforced edges.
- Greater stability in transport;
- Fast application;
- Lighter coils;
- Protection against moisture and dust.

● Applications:

Used for manual or automatic palletizing in beverage, pulp and paper, food and general packaging industries. It can be produced in thicknesses of 8 and 10 microns, with and without a tube and with or without lateral reinforcement. It is produced with widths between 430 and 450 mm. For applications in direct contact with food, consult the Technical department.

● Important considerations:

It is recommended to store this product at temperatures not exceeding 30°C, in the shade, with relative humidity up to 60%, as it may present decay of physical properties in uncontrolled storage conditions. In addition, it must be used within the expiration date on the ID labels. Maintain proper turnover of expiration dates (FIFO). The information given in the technical data sheets should be considered as comparative parameters and should not be taken as a guarantee. Other specifications can be met upon consultation and approval by our technical department.

Dimensional Properties		
Dimensions	Unit.	Tolerance
Width	mm	+ ou -10
Thickness	%	+ ou -10
Weight	%	+ ou -10
Internal Diameter	inch	3
Coil Weight	%	+ ou -5
External Diameter	mm	+ ou -10

Main Properties				
Properties	Method	Unit	Thickness in mm	
			0,008	0,010
Maximum Tensile Strength *DM	ASTM D882	gf	1,9	2,0
Split lengthening *DM	ASTM D882	%	80	100
Puncture Resistance	GDM	Kgf	400	500
Unwinding Strength	GDM	Kgf	2,0	2,0

*DM - Machine Direction *Methodology - GDM

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