

Exlfilm fresh™ BP

High Speed



Exlfilm fresh®BP was engineered for high speed packaging machines that use single wound film.

This high performance shrink film is ideal for the frozen food industry.

Exlfilm fresh®BP provides superior visual appeal to the product inside.

- Excellent optics enhance your retail product presentation to attract more customers.
- High speed performance maximizes production rates increasing plant efficiency.
- Consistently stronger static seals withstand the rigors of high-speed packaging and shipping.
- Exceptional tensile strength gives added durability and toughness to ensure your product is better protected.
- Complies with standards for direct food contact.

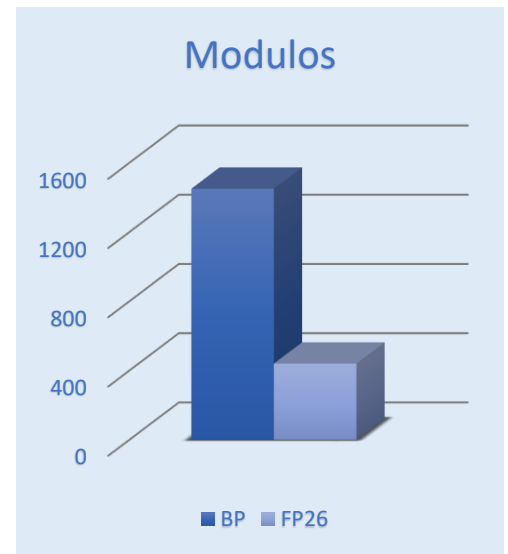


Thickness [µm]	Length [m]		Width [mm]
	Flat		Flat
12,5	6.600	3.300	From 200 up to 1200 width increments of 10mm
15	5.500	2.750	

Cardboard core internal 76,6mm
Other specifications available upon request

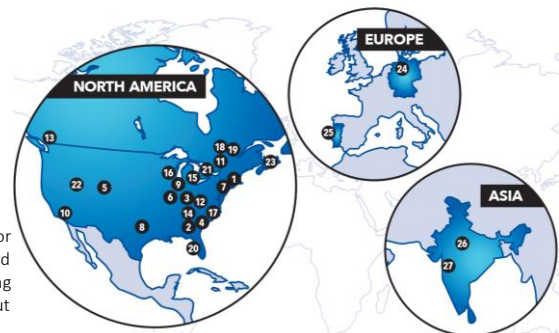
Properties	Test Method	Thickness (µm)		
		12,5	15	
Yield (m ² /kg)	-	88,8	74,0	
Unit Weight (g/m ²)	-	11,2	13,5	
Heat Shrinkage (%)	MD	60 °C, air and 5 min MIE 002	3	
	TD		5	
	MD	90 °C, air and 5 min MIE 002	5	
	TD		12	
	MD	120°C, air and 5 min MIE 002	11	
	TD		20	
Tensile Strength (MPa)	MD	ASTM D882	170	
	TD		175	
Elongation at Break (%)	MD		125	
	TD		110	
Haze (%)	ASTM D 1003		2,3	2,6
Gloss at 20° (%)	ASTM D 2457		100	
Coefficient of friction	ASTM D 1894	0,52		
OTR ⁽¹⁾ (cm ³ /(m ² .24h.atm))	ASTM D 3985/ASTM F 1927	3500		
WVTR ⁽²⁾ (g/h.m ²)	ASTM E 96/E96M	0,3		
Modulos (MPa)	MD	ASTM D882	1250	
	TD		1450	

Note: These values are typical and not intended as limiting specifications.
⁽¹⁾15µm, 23°C&dry gas inside/dry gas outside. ⁽²⁾ 15µm 50% RH, 38°C.
Storage time should not exceed 12 months. The maximum storage temperature for optimum performance is 35°C.



Fibope comply with the requirements and regulations which state that materials may be used in food contact applications. For more information contact our technical support team.

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FIBOPE PORTUGUESA – FILMES BIORIENTADOS, SA is an industrial company dedicated to the production of flexible films for packaging, integrated in the group "Intertape Polymer, Inc.", of Canada. We produce films based on polyolefins, bi-oriented and co-extruded (polyolefin shrink film) in multi-layers. Being a modern unit based on a favorable costs structure and advanced production techniques, it is able to meet the needs of its customers.

FIBOPE practices a continuous policy of quality and development of its capacities to satisfy the requirements of the customers regarding the products and services it offers, being certified since 2001, according to NP EN ISO 9001: 2008 and from 2013 according to the BRC / IOP reference Packaging.

The quality of the products Exlfilm®, Exlfilmplus® and Exlfilmfresh® is constantly tested in our laboratory, equipped with highly sophisticated equipment and qualified technicians, allowing to guarantee quality and consistency.

The main applications are directed to the packaging of food products, cosmetics, paper and display market in general. The concept of total compliance with our customers guides daily activities and differentiates FIBOPE from competitors.