

# Exlfilm™ FP26

Performance Shrink Film



Exlfilm®FP26 is high-speed, fast-sealing film. Exlfilm®FP26 allows for short dwell times that maximize production and increase plant efficiency. Exlfilm®FP26 also provides exceptional tensile strength, tear resistance and superior optics while delivering quality seals. Best suited applications are: profiles, pharmaceuticals, co-packers, paper industry, industrial laundry, frozen products.

- 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 & tear resistance gives added durability and toughness to ensure your product is better protected.
- High shrink ratio improves film conformity to the package and product presentation.
- Complies with standards for direct food contact.

Thickness [μm]	Length [m]						Width [mm]	
	Flat				Centerfolded		Flat	Centerfolded
12,5	19.800	9.900	6.600	3.300	3.300	1.650	From 200 up to 1200 width increments of 10mm	From 2 x 150 up to 2 x 1.000 width increments of 50mm
15	16.500	8.250	5.500	2.750	2.750	1.375		
19	12.900	6.450	4.300	2.150	2.150	1.075		
25	9.000	4.500	3.000	1.500	1.500	750		

Cardboard core internal 76,6mm

Other specifications available upon request

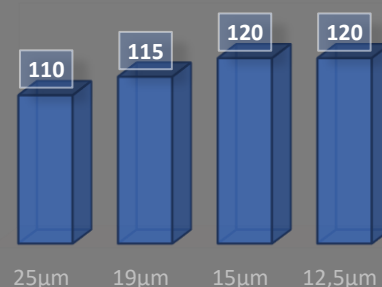
Properties		Test Method	Thickness (μm)			
			12,5	15	19	25
Yield (m <sup>2</sup> /kg)		-	86,9	72,5	57,2	43,5
Unit Weight (g/m <sup>2</sup> )		-	11,5	13,8	17,5	22,9
Heat Shrinkage (%)	MD	60 °C, air, 5 min MIE 002	2			
	TD		2			
	MD	90 °C, air, 5 min MIE 002	10			
	TD		17			
	MD	120 °C, air, 5 min MIE 002	51			
	TD		57			
Tensile Strength (MPa)	MD	ASTM D882	100			
	TD		100			
Elongation at Break (%)	MD		110			
	TD		125			
Haze (%)		ASTM D 1003	2,9	3,1	3,5	3,9
Gloss at 20° (%)		ASTM D 2457	120	120	115	110
Coefficient of friction		ASTM D 1894	0,25			
OTR <sup>(1)</sup> (cm <sup>3</sup> /(m <sup>2</sup> .24h.atm))		ASTM D 3985/ASTM F 1927	7900			
WVTR <sup>(2)</sup> (g /h.m <sup>2</sup> )		ASTM E 96/E96M	0,5			

Note: These values are typical and not intended as limiting specifications.

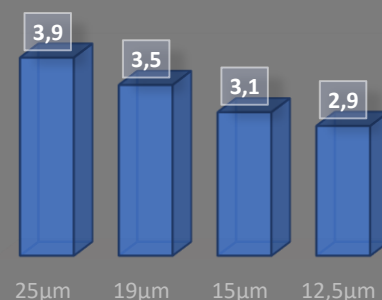
<sup>(1)</sup>15μm, 23°C & dry gas inside/dry gas outside. <sup>(2)</sup> 15μm 50% RH, 38°C.

Storage time should not exceed 3 months. The maximum storage temperature for optimum performance is 35°C.

## % GLOSS

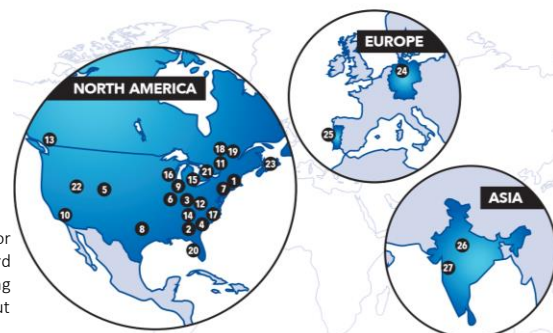


## % HAZE



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.

While we believe them to be reliable the statements and information herein are only for general guidance and are not warranties or guarantees for accuracy and completeness. The use must, by test or otherwise, determine suitability for this purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.



ipg intertape polymer group™

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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.