## **Exlfilm**<sup>®</sup>







Exlfilm<sup>®</sup>FP26 is a multi-usage, high-speed, fastsealing film. Exlfilm<sup>®</sup>FP26 allows for short dwell times that maximize production and increase plant efficiency. Exlflm<sup>®</sup>FP26 also provides exceptional tensile strength, tear resistance and superior optics while delivering quality seals. Best suited applications are: profiles, pharmaceuticals, copackers, 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.









## **TECHNICAL DATA SHEET**

Thickness			th [m]			
[µm]		FI	Centerfolded			
12,5	19.800	9.900	6.600	3.300	3.300	1.650
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

Droportion		Test Method	Thickness [µm]				
Properties		Test Method	12,5	15	19	25	
Yield (m²/kg)		-	86,9	72,5	57,2	43,5	
Unit Weight (g/m²)		-	11,5	13,8	17,5	22,9	
Uset Christians (0()	MD	120°C, air and 5 min	46				
Heat Shrinkage (%)	TD	MIE 002	52				
	MD		111		101	96	
Tensile Strength (MPa)	TD	•	104		95	91	
		ASTM D882	114		120	129	
	MD	•					
Elongation at Break (%)	TD		119		121	122	
Gloss at 20° (%)		ASTM D 2457	116		111	109	
Haze (%)		ASTM D 1003	3,3		3,5	3,9	
Coefficient of frictio	n	ASTM D 1894	0,40				
OTR <sup>(1)</sup> ( (cm <sup>3</sup> /(m <sup>2</sup> .24h.a	itm)	ASTM D 3985/ASTM F 1927	7 900				
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.

 $^{(1)}$  15µm, 23°C & dry gas inside/dry gas outside.  $^{(2)}$  15µm, 50%RH, 38°C

Cardboard core internal 76,6mm. Flat width from 200mm up to 1200mm with increments of 10mm. Centerfolded width from 150mm up to 1000mm with increments of 50mm. Other specifications available upon request.

Storage time should not exceed 12 months. The maximum storage temperature for optimum performance is 35°C.



LDPE VIEW BRCS LDPE CERTIFICATED

Fibope complies 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 warrants 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.



Estrada da Praia, nº 1087 4740 – 696 Barqueiros BCL Portugal Tel.: +351 253 859 270 Email: fibope@fibope.pt 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<sup>®</sup>, Exlfilmplus<sup>®</sup>, Exlfilmfresh<sup>®</sup> and Exlfilmeco<sup>®</sup> 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.