BOPP F LMS

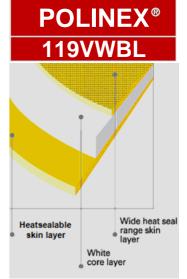


Description :

White both side heat sealable, one size low heat sealable LTS BOPP film.

Features and applications :

- * Excellent machinability on a wide range of packaging machines
- * Excellent ink adhesion with flexographic and rotogravure
 * Excellent hot tack and sealing stregth
- Available gauge(s) (µm) : 20,25
- * Both sides heat sealable
- * One side corona treated
- * Suitable for single ply & lamination applications



Properties	Unit		Technical Values		Test Method
Thickness	μm		20	25	ASTM D 2673
Yield	m2/kg		52,1	41,7	ASTM D 2673
тт	%		40	40	ASTM D 1003
Gloss	%	F	52	52	ASTM D 2457
Dimensional stability	%	MD	-4	-4	ASTM D 1204
	%	TD	-1	-1	
Tensile strength at break	kg/mm²	MD	12	12	ASTM D 882
	kg/mm²	TD	25	25	
Elongation	%	MD	160	160	ASTM D 882
	%	TD	50	50	
C.O.F		BB	=< 0,3	=< 0,3	ASTM D 1894
Surface tension	dyne/cm	F	>= 36	>= 36	ASTM D 2578
Heat seal temperature	°C	*BB	85	85	POLINAS
OTR (23C, 0%RH)	cm3/m2/24h		2.300	1.900	ASTM D 3985
WVTR (38C, 90%RH)	gr/m2/24h		6,5	5,5	ASTM F 1249

F: Front - B: Back

This film complies with the EC and FDA food contact regulations. Detailed documentation is available on your request.

All the information contained in this datasheet is supplied at the best of our knowledge and must not be construed as a guarantee. Since the circumstances and processes used in the application of our product are beyond our control, our guarantee remains within the limits of the generic conditions of supply of the product itself. Business Development and Customer Solutions Department is available to supply upon request all the updated recommendations relevant to the best converting and processing techniques for the product. Also, different film thicknesses and properties are available upon request.



: 16.02.2023

Date

Main Plant : Organize Sanayi Bölgesi, Manisa 45030 - Tel : +90 236 226 22 00 (pbx) Fax : +90 236 233 25 25 e-mail : info@polinas.com.tr Istanbul Office : Kısıklı Mah., Alemda Cad. No:60 Masaldan Merkezi, F Blok Kat:1, 34692 Üsküdar / stanbul 34692 - Tel: +90 850 209 19 00 Fax: +90 236 233 25 25