BOPP FILMS



Description :

sensor sysyem

White pearlized, high yield roll-fed bottle label film for single ply applications

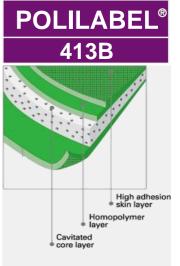
Features and applications :

* One side corona treated

- * Bright white-pearlized side for printing
- No UV sensitivity and therefore ideal for LUT

Available gauge(s) (µm): 38

- Ideal for single ply roll-fed bottle label production * Excellent dimensional stability and cuttability



Properties	Unit		Technical Values	Test Method
Thickness	μm		38	ASTM D 2673
Yield	m2/kg		37,6	ASTM D 2673
Opacity	%	F	77	ASTM D 1003
Gloss	%	F	>= 70	ASTM D 2457
Dimensional stability	%	MD	-3	ASTM D 1204
	%	TD	-1,5	
Tensile strength at break	kg/mm²	MD	8	ASTM D 882
	kg/mm²	TD	15	
Elongation	%	MD	120	ASTM D 882
	%	TD	25	
C.O.F		BB	=< 0,55	ASTM D 1894
Surface tension	dyne/cm	F	>= 36	ASTM D 2578

TT: Total Light Transmission - F: Front - B: Back - *220 N, 1 sec, 200 g/25mm

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.



Date

:28.02.2025

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., Alemdağ Cad. No:60 Masaldan İş Merkezi, F Blok Kat:1, 34692 Üsküdar / İstanbul 34692 - Tel: +90 850 209 19 00 Fax: +90 236 233 25 25