COATED FILMS



Description :

Both side acrylic coated; transparent BOPP film for VFFS and HFFS machines

Features and applications :

- * Excellent aroma, moisture and oxygen barrier
- * Suitable for only single ply applications

Available gauge(s) (µm): 30

- * Excellent gloss and clarity
- * Excellent ink adhesion with flexographic and rotogravure



Properties	Unit		Technical Values	Test Method
Thickness	μm		30	ASTM D 2673
Yield	m2/kg		36	ASTM D 2673
Haze	%		=< 2,5	ASTM D 1003
Gloss	%		>= 90	ASTM D 2457
Tensile strength at break	kg/mm²	MD	12	ASTM D 882
	kg/mm²	TD	30	
Elongation	%	MD	175	ASTM D 882
	%	TD	50	
OTR (23C, 0%RH)	cm3/m2/24h		=< 1.300	ASTM D 3985
WVTR (38C, 90%RH)	gr/m2/24h		=< 4,5	ASTM F 1249
Heat seal strength*	g/25mm	ACAC	>= 600	POLINAS
C.O.F		ACAC	=< 0,4	ASTM D 1894

AC: Coated Surface *220 N, 1 sec, 120 C

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

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