

Description :

Transparent, one side chlorine free coated, high barrier film BOPP film

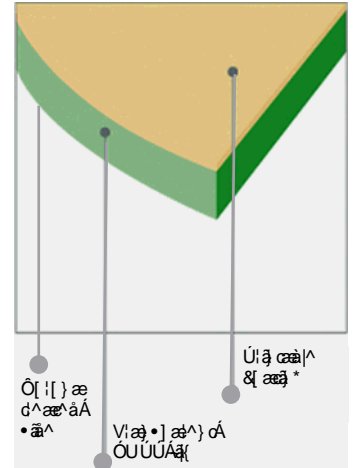
Features and applications :

- * For general packaging applications requiring barrier property (potato chips, coffee, snacks cookie packaging etc.)
- * Outstanding barrier properties to oxygen and moisture

* Excellent stiffness

* One side corona treated, suitable for cold seal applications

Available gauge(s) (µm) : 16,21



Properties	Unit	Technical Values		Test Method
Thickness	µm	16	21	ASTM D 2673
Yield	m2/kg	68,7	52,3	ASTM D 2578
Surface tension	dyne/cm	F	>= 40	ASTM D 2578
	dyne/cm		B >= 36	
Haze	%		<= 5,5	ASTM D 1003
Dimensional stability	%	MD	-4	ASTM D 1204
	%	TD	-2	
Tensile strength at break	kg/mm ²	MD	12	ASTM D 882
	kg/mm ²	TD	30	
Elongation	%	MD	175	ASTM D 882
	%	TD	50	
OTR (23C, 0%RH)	cm3/m2/24h		2	ASTM D 3985
WVTR (38C, 90%RH)	gr/m2/24h		5	ASTM F 1249
C.O.F		BB	<= 0,7	ASTM D 1894

F: Ön Yüz - B: Arka Yüz

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