



Polinas

Description :

Specially designed for triplex applications that required improved adhesion of inks and adhesives

Features and applications :

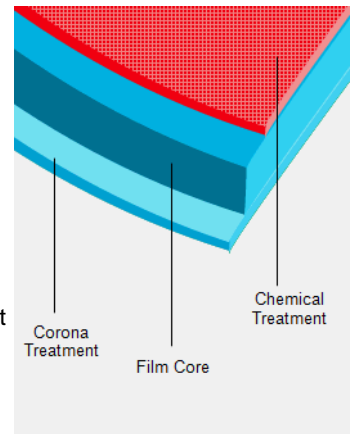
- * One side corona treated
- * Excellent machinability
- * Excellent stiffness
- * Designed for use in printing, coating and lamination processes for general purpose flexible packaging applications
- * Chemical treated side is metallizable
- * Superior gloss and clarity
- * Good dimensional stability

Available gauge(s) (µm) : 12,23,36

KUXE needs to be stocked in a closed warehouse and preserved from the light. Polinas will not accept any responsibility for material

BOPET FILMS

POLIPET®
KUXE



Properties	Unit	Technical Values			Test Method
Thickness	µm	12	23	36	ASTM D 2673
Yield	m2/kg	59,9	31,28	19,98	ASTM D 2673
Haze	%	=< 4	=< 4,5	=< 5	ASTM D 1003
Dimensional stability	% MD	=< 1,5	=< 1,5	=< 1,5	ASTM D 1204
	% TD	=< 1	=< 1	=< 1	
Tensile strength at break	kg/mm² MD	22	23	23	ASTM D 882
	kg/mm² TD	25	24	24	
Elongation	% MD	130	130	130	ASTM D 882
	% TD	110	120	120	
C.O.F	BB	=< 0,5	=< 0,5	=< 0,5	ASTM D 1894
Surface tension	dyne/cm B	52	52	52	ASTM D 2578
OTR (23C, 0%RH)	cm3/m2/24h	110	55	35	ASTM D 3985
WVTR (38C, 90%RH)	gr/m2/24h	50	25	15	ASTM F 1249
Surface tension	dyne/cm B	52	52	52	ASTM D 2578

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.



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

<http://www.polinass.com>