

**Description :**

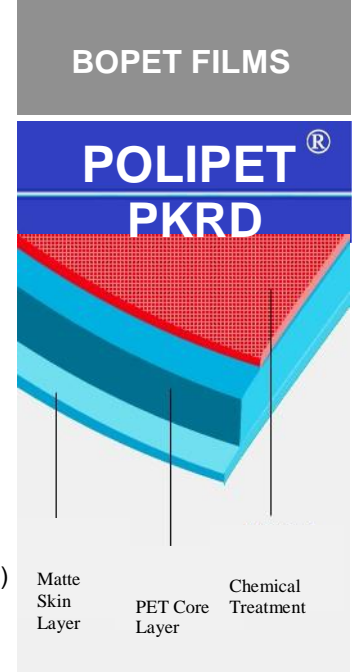
PKRD is one side matte, other side is chemically treated BOPET film.

Features and applications :

- * One side is chemically treated
- * Excellent machineability
- * Good dimensional stability
- * Superior ink adhesion with different inks and coating materials
- * One side is matte
- * Excellent matte finish surface
- * Excellent stiffness
- * PKRD is a retortable film (lab test 120°C, 30 min)

Available Gauge (s) (µm) : 12

PKRD needs to be stocked in a close warehouse and preserved from the light. Polinas will not accept any responsibility for material older than 1 year from the delivery



Properties	Unit	Technical Values	Test Method
Thickness	µm	12	ASTM D 2673
Yield	m ² /kg	59,9	ASTM D 2673
Haze	%	45	ASTM D 1003
Dimensional Stability	% MD	1,5	ASTM D 1204
	% TD	1	
Tensile Strength at Break	kg/mm ² MD	22	ASTM D 882
	kg/mm ² TD	25	
Elongation	% MD	130	ASTM D 882
	% TD	110	
COF	BB	≤ 0,5	ASTM D 1894
OTR (23C, 0%RH)	cm ³ /m ² /24h	110	ASTM D 3985
WVTR (38C, 90%RH)	gr/m ² /24h	50	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.



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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 s Merkezi, F Blok Kat:1, 34692 Üsküdar / İstanbul 34692 - Tel: +90 850 209 19 00 Fax: +90 236 233 25 25

<http://www.polinas.com>