


**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
- \* One side chemically treated
- \* Superior gloss and clarity
- \* Good dimensional stability

**Available gauge(s) (µm) :** 12,23,36,50

KRXE needs to be stocked in a closed 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
<b>Thickness</b>	µm		12	23	36	50	ASTM D 2673
<b>Yield</b>	m2/kg		59,9	31,28	19,98	14,3	ASTM D 2673
<b>Haze</b>	%		=< 4	=< 4,5	=< 5	=< 5,5	ASTM D 1003
<b>Dimensional stability</b>	%	MD	=< 1,5	=< 1,5	=< 1,5	=< 1,5	ASTM D 1204
	%	TD	=< 1	=< 1	=< 1	=< 1	
<b>Tensile strength at break</b>	kg/mm <sup>2</sup>	MD	22	23	23	23	ASTM D 882
	kg/mm <sup>2</sup>	TD	25	24	24	24	
<b>Elongation</b>	%	MD	130	130	130	130	ASTM D 882
	%	TD	110	120	120	120	
<b>C.O.F</b>		BB	=< 0,5	=< 0,5	=< 0,5	=< 0,5	ASTM D 1894
<b>Surface tension</b>	dyne/cm	B	52	52	52	52	ASTM D 2578
<b>OTR (23C, 0%RH)</b>	cm <sup>3</sup> /m <sup>2</sup> /24h		110	55	35	25	ASTM D 3985
<b>WVTR (38C, 90%RH)</b>	gr/m <sup>2</sup> /24h		50	25	15	10	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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