



POLIFOIL LASER

technical data sheet

DESCRIPTION	APPLICATION	FEATURES
Clear, biaxially oriented PET film	Specific for mounting graphics, windows and covers	<ul style="list-style-type: none"> • High dimensional stability • Excellent transparency

PHYSICAL AND MECHANICAL PROPERTIES

Property	Test method	Unit	Nominal values
Nominal thickness	ASTM D 374	micron	100
Tensile strength	ASTM D 882	daN/mm ²	21
<i>Machine Direction</i>			
Elongation at break	ASTM D 882	%	145
Surface resistivity	Internal method 05	Ohms / cm	< 10 ¹¹
<i>20°C / 50% R.H.</i>			

THERMAL PROPERTIES

Property	Test method	Unit	Nominal values
Shrinkage at 150°/30'	ASTM 1204-08	%	0.6
			<i>Machine Direction</i>
<i>Cross Direction</i>			0.4

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