



POLIPRINT UV-SUBLY

technical data sheet

DESCRIPTION	APPLICATION	FEATURES
Clear, biaxially oriented PET film	Designed for ink jet printers using indirect (transfer) sublimation technology and for direct printing using UV inks.	<ul style="list-style-type: none"> • High dimensional stability • Excellent clarity • Optimal bond of inks

PHYSICAL AND MECHANICAL PROPERTIES

Property		Test method	Unit	Nominal values		
<i>Nominal thickness</i>		ASTM D 374	micron	100	125	175
<i>Tensile strength</i>	<i>Machine Direction</i>	ASTM D 882	daN/mm ²	20	20	20
<i>Elongation at break</i>	<i>Machine Direction</i>	ASTM D 882	%	140	147	158
<i>Surface resistivity</i>	<i>20 °C / 50% R.H.</i>	Internal method 05	Ohms / cm	< 10 ¹¹	< 10 ¹¹	< 10 ¹¹

THERMAL PROPERTIES

Property		Test method	Unit	Nominal values		
<i>Shrinkage at 150°/30'</i>	<i>Machine Direction</i>	ASTM 1204-08	%	1.6	1.5	1.5
	<i>Cross Direction</i>			0.6	0.6	0.6

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T361 Rev.01nl 14/03/2019