



## POLIPRINT OFFSET

### *technical data sheet*

DESCRIPTION	APPLICATION	FEATURES
Biaxially oriented, clear PET adhesive	Recommended for offset printing when using either oxidative or U.V. inks	<ul style="list-style-type: none"> <li>• High dimensional stability</li> <li>• Optimal adhesion of ink</li> <li>• Optimal for application in automatic equipment</li> </ul>

## PHYSICAL AND MECHANICAL PROPERTIES

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

## THERMAL PROPERTIES

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

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