



POLIPRINT INKJET LATEX

technical data sheet

DESCRIPTION	APPLICATION	FEATURES
Clear PET film	Developed for water-based latex inks	<ul style="list-style-type: none"> High dimensional stability Excellent bonding of water-based latex inks

PHYSICAL AND MECHANICAL PROPERTIES

Property		Test method	Unit	Nominal values
Nominal thickness		ASTM D 374	micron	175
Tensile strength	Machine Direction	ASTM D 882	daN/mm ²	21.3
Elongation at break	Machine Direction	ASTM D 882	%	158

THERMAL PROPERTIES

Property		Test method	Unit	Nominal values
Shrinkage at 150°/30'	Machine Direction	Internal method 02	%	1.5
	Cross Direction			0.5

ELECTRICAL PROPERTIES

Property		Test method	Unit	Nominal values
Surface resistivity	20°C / 50% R.H.	Internal method 05	Ohms / cm	< 10 ¹¹
Break down voltage	-	ASTM D-149	kV	19

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Rev.01nl 27/05/2020