



# Polar<sup>®</sup> X

A strong bleached, uncalendered high performance paper designed for high conversion rate into multiwall bags. Using premium northern fibres and innovative manufacturing technology, Canfor Pulp Limited Partnership products are made under the ISO 9001 and 14001 management programs to ensure consistency in quality, service and protection to the environment.

## TYPICAL PROPERTIES

Test Conditions: 50% RH, 23°C  
Nominal Basis Weight (g/m<sup>2</sup>)

Brightness: 82% ISO

	units of measure	70	80	85	90	98	114	Test Method
MD TEA	J/m <sup>2</sup>	214	248	260	267	316	345	ISO 1924-3
CD TEA	J/m <sup>2</sup>	255	286	301	320	332	393	ISO 1924-3
MD TEA Index	J/g	3.1	3.1	3.1	3.0	3.2	3.0	ISO 1924-3
CD TEA Index	J/g	3.6	3.6	3.5	3.6	3.4	3.5	ISO 1924-3
MD Tensile	kN/m	5.3	6.2	6.2	6.7	7.5	7.8	ISO 1924-3
CD Tensile	kN/m	4.8	5.4	5.5	6.2	6.2	7.3	ISO 1924-3
MD Stretch	%	6.4	6.4	6.5	6.2	6.7	6.3	ISO 1924-3
CD Stretch	%	8.4	8.4	8.5	8.1	8.3	8.4	ISO 1924-3
Porosity	s/100mL	15	15	15	14	12	15	ISO 5636-5
MD Tear	mN	1075	1205	1425	1380	1540	1900	ISO 1974
CD Tear	mN	1035	1205	1380	1365	1630	1800	ISO 1974

Subject to order run minimums.

CPLP paper is produced by CPLP and marketed worldwide by Premium 1 Papers:



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Specialty Paper Group

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