



Polar Premium White

A specialty, full-bleached, liner for shopping bags and lightweight packaging applications. The superior strength, performance, and smoothness properties offer savings in yield and optimal print quality. 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.

Canfor Pulp Limited Partnership papers are manufactured in compliance with FDA 21 CFR 176.170 and 176.180, German recommendation XXXVI, CONEG heavy metals and EC directive 94/62/EC. Certificates of compliance to all applicable regulatory requirements will be supplied upon request.

TYPICAL PROPERTIES

Test Conditions: 50% RH, 23°C

										<i>Test Method</i>
Basis Weight	<i>gsm</i>	80	90	100	105	115	125	146	150	<i>On-line Scanner</i>
Moisture	<i>%</i>	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	<i>On-line Scanner</i>
Caliper	<i>mm</i>	0.094	0.098	0.106	0.115	0.130	0.144	0.160	0.170	<i>ISO534</i>
Porosity	<i>Gurley</i>	35	35	40	40	40	40	40	40	<i>ISO 5636</i>
Cobb	<i>gsm</i>	30	30	30	30	30	30	30	30	<i>TAPPI T441</i>
Smoothness	<i>Sheffield</i>	235	240	245	245	250	255	265	265	<i>ISO 8791-3</i>
Emveco	<i>microdev</i>	55	55	55	55	55	55	60	60	<i>TAPPI T548</i>
STFI (CD)	<i>kN/m</i>	2.1	2.3	2.5	2.5	2.7	2.9	3.4	3.5	<i>ISO 9895</i>
Burst	<i>kPa</i>	340	410	480	510	540	560	655	660	<i>ISO 2758</i>
Tensile (CD)	<i>kN/m</i>	5.4	5.6	5.8	6.1	7.0	7.8	8.9	9.1	<i>ISO 1924-2</i>
Brightness	<i>ISO</i>	82	82	82	82	82	82	82	82	<i>ISO 2470-2</i>
Whiteness	<i>D65</i>	92	92	92	92	92	92	92	92	<i>ISO 11475</i>
Formation	<i>Techpap</i>	55	55	55	55	55	55	55	55	
Opacity	<i>%</i>	79	83	85	86	88	90	92	92	<i>ISO 2471</i>

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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