



Polar Premium White

A specialty, full-bleached, liner designed 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

										Test Method
Basis Weight	1000 ft ²	16#	18#	20#	22#	24#	26#	30#	31#	On-line Scanner
Basis Weight	3000 ft ²	50#	55#	60#	65#	70#	77#	90#	92#	On-line Scanner
Moisture	%	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	On-line Scanner
Caliper	in.	0.0037	0.0039	0.0042	0.0045	0.0051	0.0057	0.0063	0.0067	ISO 534
Porosity	Gurley	35	35	40	40	40	40	40	40	ISO 5636
Cobb	gsm	30	30	30	30	30	30	30	30	TAPPI T441
Smoothness	Sheffield	235	240	245	245	250	255	265	265	ISO 8791-3
Emveco	microdev	55	55	55	55	55	55	60	60	TAPPI T548
STFI (CD)	lb/in	12.0	13.1	14.3	14.3	15.4	16.6	19.4	20.0	ISO 9895
Burst	psi	49	59	70	74	78	81	95	96	ISO 2758
Tensile (CD)	lb/in	30.8	32.0	33.1	34.8	40.0	44.5	50.8	52.0	ISO 1924-2
Brightness	ISO	82	82	82	82	82	82	82	82	ISO 2470-2
Whiteness	D65	92	92	92	92	92	92	92	92	ISO 11475
Formation	Techpap	55	55	55	55	55	55	55	55	
Opacity	%	79	83	85	86	88	90	92	92	ISO 2471

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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