



# Polar Kraft® Gold

## End Uses:

A strong, high performance extensible paper with balanced TEA, enabling the sheet to resist rupturing forces, regardless of direction and with excellent runnability characteristics.

## Fibre Source

British Columbia's northern forests produce some of the finest trees and fibre available for paper. The ideal climate encourages slow growth of white spruce, lodgepole pine and alpine fir. These trees produce cellulose fibres that are long, slender, flexible, and strong - providing an excellent furnish for kraft paper production. The readily collapsible thin cell walls of Canfor Pulp's fibres form ribbons with an exceptional surface area - promoting optimum fibre to fibre bonding for superior strength.

## Typical Values – Metric (1924-3)

Basis Weight	g/m <sup>2</sup>		80	Test Method
TEA	MD	J/m <sup>2</sup>	219	ISO 1924-3
	CD	J/m <sup>2</sup>	240	ISO 1924-3
TEA Index	MD	J/g	2.7	ISO 1924-3
	CD	J/g	3.0	ISO 1924-3
Tensile	MD	kN/m	5.2	ISO 1924-3
	CD	kN/m	4.0	ISO 1924-3
Stretch	MD	%	6.4	ISO 1924-3
	CD	%	9.0	ISO 1924-3
Porosity	s/100mL		12	ISO 5636-5
Tear	MD	mN	1322	ISO 1974
	CD	mN	1450	ISO 1974
Delta E	D65/10		1.3	

Paper  
Laboratory  
Conditions:  
50% RH, 23°C

Subject to order run minimums.

## Certifications

Using innovative manufacturing technology, Canfor Pulp Ltd. products are made under the ISO 9001 and 14001 management programs to ensure consistency in quality, service and protection to the environment.

Canfor Pulp Ltd. papers are certified for Forest Stewardship Council™ Chain of Custody and PEFC Chain of Custody.

Canfor Pulp Ltd. 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.

**Effective: January 1, 2019**

*Canfor Pulp Ltd. paper is produced by Canfor Pulp Ltd. and marketed worldwide by Premium 1 Papers:*



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