

Specification Sheet

Cougar®



DOMTAR EarthChoice®
High quality paper with a conscience



The Mark of Responsible Forestry
SW-COC-001318
© 1986 Forest Stewardship Council A.C.
The Global Benchmark for Responsible Forest Management



Features

- Known for its superior quality and performance, Cougar delivers the look of a more expensive bright white sheet without the high costs
- High 98 brightness for striking contrast
- Balanced white shade
- Superior opacity for minimal show-through
- Enhanced sheet uniformity for a more consistent printing surface

Uses

- Annual reports, brochures, premium catalogs, newsletters, business cards, letterhead, marketing collateral and direct mail

Environmental Characteristics

- FSC-certified
- Premier member of Domtar EarthChoice® family of products
- SFI Fiber Sourcing Certified
- Made with Total Chlorine Free (TCF) and Elemental Chlorine Free (ECF) virgin fiber content
- 10% post-consumer, Process Chlorine Free (PCF) and lignin-free fiber

Guarantees

- Manufactured under alkaline (acid-free) conditions for increased longevity and performance
- Cut-size and Digital items, in smooth finish and in mill cartons, are guaranteed to perform on laser printers, desktop printers and color copiers as well as preprint offset applications (60 lb. and heavier). The guarantee is subject to the guidelines of the original equipment manufacturer. Cut-size and Digital items are branded as Cougar DigitalChoice.

Sheets

- Sheets – Super Smooth, Smooth & Vellum: Text – 25x38/500; Cover – 20x26/500

BASIS WT (LB)	GSM	BRIGHTNESS	OPACITY	SMOOTHNESS			CALIPER			P-C FIBER
				Super Smooth	Smooth	Vellum	Super Smooth	Smooth	Vellum	
50T	74	98	92	—	135	190	—	4.0	4.4	10%
60T	89	98	93** / 94	60	100	200	4.2	4.6	5.2	10%
70T	104	98	94** / 95	60	100	210	4.7	5.2	6.0	10%
80T	118	98	96	60	110	220	5.3	5.9	6.8	10%
100T	148	98	97	60	130	240	6.7	7.5	8.6	10%
65C	176	98	98	60	110	—	8.1	8.8	—	10%
80C	216	98	99	60	120	—	10.1	10.9	—	10%
100C	270	98	99	90	140	—	13.0	13.9	—	10%
130C	351	98	100	85	120*	120	16.2	17.6*	—	10%
160C	433	98	100	—	120*	120	—	21.8*	—	10%

* 130 lb. and 160 lb. cover caliper and smoothness represent typical values.

** The opacity for 60 lb. Super Smooth is 93 and 70 lb. Super Smooth is 94.



Domtar is pleased to make an annual contribution of \$275,000 to WWF from the sale of Cougar brand products

Visit www.domtar.com for samples and swatchbooks
Issued 2/11/10