



ROLLAND OPAQUE50

THE ENVIRONMENTALLY RESPONSIBLE CHOICE FOR COMMERCIAL PRINTING

- » High quality paper
- » Remarkable whiteness
- » Excellent opacity
- » Available in many finishes, sizes and basis weights

50%
50

ENVIRONMENTAL SAVINGS

- » Contains FSC certified 50% post-consumer and 50% virgin fiber
- » Certified EcoLogo and FSC Mixed Sources
- » Manufactured using biogas energy

APPLICATIONS

- » Annual reports
- » Promotions
- » Mass mailings



50%



FSC® C009908

ENVIRONMENTAL SAVINGS

per ton, compared to its virgin equivalent



TREES



WATER



AIR EMISSIONS



SOLID WASTE

9

9,112 gallons

5,509 lb.

1,765 lb.

CUSTOMER SERVICE

Canada 1 800 567-9872
USA 1 800 388-0882

PAPERS

CASCADES.COM



GREEN BY NATURE™

SPECIFICATIONS

Brightness (G.E.): 96% - Whiteness (C.I.E.): 150



	Finish and color TEXT	Basis weight	Opacity	Smoothness (Sheffield)	Caliper (.001")	Pages per inch	
BRIGHT WHITE	Smooth	40 lb.	89%	110	2.8	714	
		45 lb.	91%	110	3.2	624	
		50 lb.	92%	110	3.4	588	
		60 lb.	94%	110	4.0	500	
		70 lb.	95%	110	4.7	424	
		80 lb.	96%	110	5.3	376	
		100 lb.	96%	170	Min 7.0	284	
		120 lb.	96%	150	8.3	240	
	Vellum	40 lb.	89%	250	3.3	606	
		45 lb.	91%	250	3.7	540	
		50 lb.	92%	250	4.1	476	
		60 lb.	94%	250	4.9	408	
		70 lb.	95%	250	5.7	350	
		80 lb.	96%	220	6.5	306	
COVER							
	Smooth	65 lb.	96%	155	8.8	226	
		80 lb.	----	155	10.5	190	
100 lb.		----	190	13.3	150		
NATURAL	TEXT						
		Smooth	50 lb.	91%	150	3.8	526
			60 lb.	93%	150	4.4	454
			70 lb.	95%	150	5.1	392
	80 lb.		96%	150	5.7	350	
	COVER						
		Smooth	65 lb.	96%	155	9.0	222
	80 lb.		----	155	10.7	186	

STOCK ITEMS
TEXT

Finish and color	Basis weight	Size	M / weight	Loose in cartons	Cartons on pallet	Press ready skids		
BRIGHT WHITE	Smooth	40 lb.	23" x 35"	68M	2,000	16	----	
		59 gsm	35"	80M	----	----	----	
	50 lb.	74 gsm	17½" x 22½"	41M	3,000	16	----	
			23" x 35"	85M	1,500	16	24,000	
			25" x 38"	100M	1,500	14	20,000	
			28" x 40"	118M	----	----	16,000	
			17½", 35"	100M	----	----	----	
	60 lb.	89 gsm	17½" x 22½"	50M	3,000	14	----	
			19" x 25"	60M	2,000	16	----	
			23" x 29"	84M	1,500	16	----	
			23" x 35"	102M	1,000	20	20,000	
			25" x 38"	120M	1,000	16	16,000	
			28" x 40"	141M	1,000	12	14,000	
			17½", 18", 23", 35"	120M	----	----	----	
70 lb.	104 gsm	17½" x 22½"	58M	2,000	16	----		
		19" x 25"	70M	2,000	14	----		
		23" x 29"	98M	1,500	14	----		
		23" x 35"	119M	1,000	18	17,000		
		25" x 38"	140M	1,000	14	14,000		
		28" x 40"	165M	750	14	12,000		
		17½", 35"	140M	----	----	----		
80 lb.	118 gsm	19" x 25"	80M	1,500	16	----		
		23" x 35"	136M	1,000	14	14,000		
		25" x 38"	160M	750	16	12,000		
		28" x 40"	189M	750	12	10,000		
100 lb.	148 gsm	23" x 35"	169M	750	16	----		
		25" x 38"	200M	750	14	----		
		28" x 40"	236M	500	14	----		
120 lb.	178 gsm	19" x 25"	120M	1,000	16	----		
		23" x 35"	203M	750	14	----		
		25" x 38"	240M	500	16	----		
Vellum	40 lb.	59 gsm	23" x 35"	68M	2,000	16	----	
			25" x 38"	80M	1,500	16	----	
			35"	80M	----	----	----	
NATURAL	Smooth	50 lb.	74 gsm	23" x 35"	85M	1,500	16	----
				25" x 38"	100M	1,500	14	----
	60 lb.	89 gsm	23" x 35"	102M	1,000	20	24,000	
			25" x 38"	120M	1,000	16	16,000	
70 lb.	104 gsm	23" x 35"	119M	1,000	18	----		
		25" x 38"	140M	1,000	14	----		
80 lb.	118 gsm	23" x 35"	136M	1,000	14	----		
		25" x 38"	160M	750	16	----		

STOCK ITEMS
COVER

Finish and color COVER		Basis weight	Size	M / weight	Packaging	Sheets / carton	Cartons on pallet
BRIGHT WHITE	Smooth	65 lb. 176 gsm	20" x 26"	130M	L/CTN	1,000	12
			23" x 35"	201M	L/CTN	750	14
			26" x 40"	260M	L/CTN	500	12
			28" x 40"	280M	L/CTN	500	12
	80 lb. 216 gsm	20" x 26"	160M	L/CTN	750	12	
		23" x 35"	248M	L/CTN	500	16	
		26" x 40"	320M	L/CTN	375	12	
		28" x 40"	345M	L/CTN	375	10	
	100 lb. 270 gsm	23" x 35"	310M	L/CTN	375	16	
		26" x 40"	400M	L/CTN	375	10	
		28" x 40"	431M	L/CTN	375	10	
	NATURAL	Smooth	65 lb. 176 gsm	23" x 35"	201M	L/CTN	750
26" x 40"				260M	L/CTN	500	12
80 lb. 216 gsm		23" x 35"	248M	L/CTN	500	16	
		26" x 40"	320M	L/CTN	375	13	

PACKAGING
L/CTN: loose in cartons