

Astrolite PC 100[®] Velvet C2S

PRODUCT GUIDE

COATED
TEXT & COVER

Astrolite PC 100 Velvet, made with 100 percent post-consumer waste recycled fiber, is a comprehensive line of fine printing papers with a luxuriously tactile, velvety coated finish. Available in a range of basis weights from 80 lb. text to 150 lb. single-ply cover.

Optimized for sheetfed and heatset web offset, HP Indigo (LEP), dry toner (EP) presses. Scodix recommended media.

MARKETS & APPLICATIONS

- Brochures
- Mailing Campaigns
- College Viewbooks
- Menus
- Pocket Folders
- Stationery
- Calendars
- Packaging

Physical Properties

HP Indigo
Certified Media

Basis	GSM	Caliper*	PPI	Smoothness	Opacity	Gloss	Brightness (ISO)	Whiteness (ISO 11475) ¹
Text								
32/80 lb.	119	4.4	455	40	96.5	35	96	133
100 lb.	148	5.4	370	40	98	35	96	133
Cover								
65 lb.	176	6.5	307	40	98	35	96	133
80 lb.	216	8.3	241	40	99	35	96	133
9 pt.	253	9.0	222	40	99	35	96	133
100 lb.	270	10.1	198	40	99	35	96	133
120 lb.	324	12.3	163	50	99	35	96	133
130 lb.	352	13.6	147	50	100	35	96	133
150 lb.	406	16.0	125	50	100	35	96	133

* Caliper is to be used as a guideline only. Grades are run to basis weight, not caliper.



The mark of responsible forestry



MADE WITH THE ENVIRONMENT IN MIND:

Forest Stewardship Council[®] Certified, manufactured carbon neutral (VERs) and we use 100 percent renewable Green-e certified wind powered electricity (RECs) under a third-party certified ISO 14001 Environmental Management System.

Monadnock

Astrolite PC 100® Velvet C2S

	Size in Inches	Size in Millimeters	M Weight	Sheets/ Carton	Carton SKU	Sheets/ Skid	Skid SKU
Text							
32 / 80 lb. / 119 gsm C2038-077 4.4 mils	13 x 19"	330 x 483	41.6	900	87419	36,000	88419
	29.5 x 20.75"	749 x 527	103	900	87420	16,000	88420
	28 x 40"	711 x 1016	189	800	8249	8,000	88249
100 lb. / 148 gsm C2034-096 5.4 mils	12 x 18"	305 x 457	45.47	750	87512	36,000	88512
	13 x 19"	330 x 483	52	750	87519	36,000	88519
	29.5 x 20.75"	749 x 527	129	750	87520	12,000	88520
	25 x 38"	635 x 965	200	800	8251	6,000	88251
	28 x 40"	711 x 1016	236	650	8259	6,000	88259
Cover							
65 lb. / 176 gsm C2034-114 6.5 mils	19 x 13"	483 x 330	61.75	600	86613	29,000	30415
	20.75 x 29.5"	527 x 749	153	600	86629	14,000	30414
	28 x 40"	711 x 1016	280	600	8149	6,000	30413
80 lb. / 216 gsm C2034-140 8.3 mils	18 x 12"	457 x 305	66.46	600	87612	24,000	88612
	19 x 13"	483 x 330	76	600	87613	24,000	88613
	20.75 x 29.5"	527 x 749	188	500	87629	8,000	88629
9 pt. / 253 gsm C2035-164 9.0 mils (run to caliper)	28 x 40"	711 x 1016	345	400	8369	4,000	88369
	19 x 13"	483 x 330	89	450	30802		
	20.75 x 29.5"	527 x 749	220	450	30800	8,000	30801
100 lb. / 270 gsm C2034-175 10.1 mils	28 x 40"	711 x 1016	403	450	30799		
	18 x 12"	457 x 305	83	400	87712	18,000	88712
	19 x 13"	483 x 330	95	400	87713	18,000	88713
	20 x 26"	508 x 660	200	600	8374	6,000	88774
	20.75 x 29.5"	527 x 749	235	400	87729	6,000	88729
	26 x 40"	660 x 1016	400	300	8375	3,000	88375
120 lb. / 324 gsm C2034-210 12.3 mils	28 x 40"	711 x 1016	431	350	8379	3,000	88379
	19 x 13"	483 x 330	114	400	83813	15,000	88513
	20 x 26"	508 x 660	240	550	8382	6,000	88582
	20.75 x 29.5"	527 x 749	283	300	83829	6,000	88529
130 lb. / 352 gsm C2034-228 13.6 mils	26 x 40"	660 x 1016	480	300	8383	3,000	88883
	28 x 40"	711 x 1016	517	300	8380	3,000	88580
	18 x 12"	457 x 305	108	300	87812	15,000	88812
	19 x 13"	483 x 330	124	300	87813	15,000	88813
	20 x 26"	508 x 660	260	500	8384	6,000	88874
150 lb. / 406 gsm C2034-263 16.0 mils	20.75 x 29.5"	527 x 749	306	300	87829	6,000	88829
	28 x 40"	711 x 1016	560	250	8389	2,750	88389
	19 x 13"	483 x 330	143	300	83913	11,000	88913
150 lb. / 406 gsm C2034-263 16.0 mils	20 x 26"	508 x 660	300	500	8394	5,500	88994
	20.75 x 29.5"	527 x 749	353	250	83929	5,500	88929
	28 x 40"	711 x 1016	646	250	8399	2,750	88999

Caliper is to be used as a guideline only. Grades are run to basis weight, not caliper. Second dimension indicates grain direction. This information is presented in good faith for verification and corroboration by the prospective user. No warranty is implied or to be assumed.