

# Astrolite PC 100<sup>®</sup> Smooth

## PRODUCT GUIDE

UNCOATED  
TEXT & COVER

Astrolite PC 100 Smooth is a 100 percent post-consumer-waste recycled fiber printing paper with superior formation and surface uniformity.

Specify Astrolite PC 100 for maximum contrast and image impact. Astrolite PC 100 is available in a range from 70 LB. text to 200 LB. double-thick cover. Basis weight and shade may be customized to meet your exacting specifications. Consult the mill for capabilities and order requirements.

### MARKETS & APPLICATIONS

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

### Physical Properties

Basis	GSM	Caliper*	PPI	Smoothness	Opacity	Brightness (iso)	Whiteness (iso 11475)
<b>Text</b>							
28/70 lb.	103	4.6	435	140	95	95	130
32/80 lb.	119	5.3	377	140	96	95	130
100 lb.	148	6.5	308	140	97	95	130
<b>Cover</b>							
65 lb.	176	7.9	253	140	98	96	145
80 lb.	216	9.2	217	140	98	96	145
100 lb.	270	11.8	169	140	99	96	145
110 lb.	298	12.6	159	140	100	96	145
120 lb.	324	13.9	144	140	100	96	145
130 lb. DTC	352	15.5	129	140	100	96	145
200 lb. DTC	540	24.0	83	140	100	96	145

\* 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<sup>®</sup> 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** 

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	Size in Inches	Size in Millimeters	M Weight	Sheets/ Carton	Carton SKU	Sheets/ Skid	Skid SKU
<b>Text</b>							
28/70 lb. / 103 gsm 7841-067 4.6 mils	23 x 35"	584 x 889	119	1,200	1230		
	25 x 38"	635 x 965	140	1,000	1234		
32/80 lb. / 119 gsm 7841-077 5.3 mils	23 x 35"	584 x 889	136	1,100	1242		
	25 x 38"	635 x 965	160	1,000	1247	8,000	92247
	28 x 40"	711 x 1016	189	800	1249		
100 lb. / 148 gsm 7841-096 6.5 mils	25 x 38"	635 x 965	200	800	1251	6,000	92251
	28 x 40"	711 x 1016	236	600	1259		
<b>Cover</b>							
65 lb. / 176 gsm 6841-114 7.9 mils	26 x 40"	660 x 1016	260	500	1257		
80 lb. / 216 gsm 6841-140 9.2 mils	23 x 35"	584 x 889	248	500	1260		
	26 x 40"	660 x 1016	320	400	1262	4,000	93262
100 lb. / 270 gsm 6841-175 11.8 mils	23 x 35"	584 x 889	310	400	1268		
	26 x 40"	660 x 1016	400	300	1270	3,000	93270
	28 x 40"	711 x 1016	431	300	1276		
110 lb. / 298 gsm 6841-193 12.6 mils	Mill order - minimums apply						
120 lb. / 324 gsm 6841-210 13.9 mils	28 x 40"	711 x 1016	517	275	1279		
130 lb. / 352 gsm 6841-228 DTC 15.5 mils	26 x 40"	660 x 1016	520	200	1287	3,000	25139
200 lb. / 552 gsm 6841-358 DTC 24.0 mils	28 x 40"	711 x 1016	862	150	1289		

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.

## Envelopes

	Size in Inches	Quantity/Box	Box SKU	# Boxes/Carton	Quantity/Carton	Carton SKU
<b>Astrolite PC 100 Smooth 28/70 lb. Text</b>						
#10 Square Flap	4.125 x 9.5"	500	7815B	5 boxes	2,500	7815
A2	4.375 x 5.75"	250	7825B	4 boxes	1,000	7825
A7	5.25 x 7.25"	250	7875B	4 boxes	1,000	7875