

The International Paper Digital Portfolio.

Options you need for how
you print now.

When you specify any of our digital papers, you can:

- Expect perfect performance.
Most every paper in our digital portfolio comes with an Electronic Imaging Guarantee.
- Count on optimum image quality thanks to minimal dust, sheet after sheet.
- Specify smarter using a dedicated digital cut-size sheet instead of trying to cut portfolio sheets. You'll save money, and get a performance guarantee from the mill.
- Enjoy a full complement of digital options to fit most any application:

- ✓ **Accent[®] Opaque Digital**
- ✓ **Carolina[®] Digital**
- ✓ **Hammermill[®] Color Copy Digital**
- ✓ **Hammermill[®] Laser Print**
- ✓ **Springhill[®] Digital**
- ✓ **Williamsburg *PLUS***

*Find the latest product and guarantee information
at IPpaper.com*

Digital Portfolio



Accent® Opaque Digital – Smooth Finish**Cartons**

Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
109330	8½ x 11	L	20/50	9.84	5,000	40	1,968	7243
188000	8½ x 11 3-Hole Punched	L	20/50	9.84	5,000	40	1,968	7243
109371	11 x 17	L	20/50	19.68	2,500	40	1,968	7243
188082	12 x 18	L	20/50	22.73	2,500	32	1,818	7243
109355	8½ x 11	L	24/60	11.80	5,000	32	1,890	7243
131128	8½ x 11 3-Hole Punched	L	24/60	11.80	5,000	32	1,890	7243
188033	8½ x 14	L	24/60	15.02	5,000	24	1,804	7243
109397	11 x 17	L	24/60	23.63	2,500	32	1,890	7243
188083	12 x 18	L	24/60	27.28	2,000	32	1,746	7243
188087	14 x 20	L	24/60	35.36	1,600	36	2,037	7243
109363	8½ x 11	L	28/70	13.76	4,000	32	1,761	7243
188010	8½ x 11 3-Hole Punched	L	28/70	13.76	4,000	32	1,761	7243
109405	11 x 17	L	28/70	27.55	2,000	32	1,763	7243
188084	12 x 18	L	28/70	31.81	2,000	32	2,036	7243
188088	14 x 20	L	28/70	41.27	1,600	36	2,377	7243
188100	8½ x 11	L	32/80	15.74	3,200	32	1,612	7243
188080	11 x 17	L	32/80	31.48	1,600	32	1,612	7243
188085	12 x 18	L	32/80	36.37	1,600	32	1,862	7243
188089	14 x 20	L	32/80	47.15	1,250	30	1,768	7243
188101	8½ x 11	L	100	19.67	2,500	32	1,574	7243
188081	11 x 17	L	100	39.35	1,250	32	1,574	7243
188086	12 x 18	L	100	45.45	1,250	32	1,818	7243
188090	14 x 20	L	100	58.93	1,000	30	1,768	7243

Warm White

188123	8½ x 11	L	60	11.80	5,000	32	1,890	7240
188124	11 x 17	L	60	23.63	2,500	32	1,890	7240
188125	11 x 17	L	70	27.55	2,500	32	1,763	7240

Screen indicates new items.

Accent® Opaque Digital Cover – Smooth Finish Cartons

Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
188560	8½ x 11	L	65	23.36	2,500	32	1,870	7470
188570	17 x 11	S	65	46.75	1,250	32	1,870	7470
188094	18 x 12	S	65	54.00	1,250	32	2,160	7470

Real-time information available on IPpaper.com.

Accent® Opaque Digital Cover – Smooth Finish Cartons

Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
131482	8½ x 11	L	80	28.77	2,000	32	1,841	7470
188092	17 x 11	S	80	57.53	1,000	32	1,841	7470
188095	18 x 12	S	80	66.47	1,000	32	2,127	7470
188099	20 x 14	S	80	86.13	800	30	2,067	7470
188091	8½ x 11	L	100	35.96	1,600	32	1,841	7470
188093	17 x 11	S	100	71.91	800	32	1,841	7470
188096	18 x 12	S	100	83.05	800	32	2,126	7470
188098	20 x 14	S	100	107.67	600	30	1,938	7470

Accent Opaque Digital Cover – Super Smooth Cartons

Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
121939	8½ x 11	L	65	23.36	2,500	40	2,336	7488
121954	11 x 17	L	65	46.74	1,250	40	2,337	7488
121947	8½ x 11	L	80	28.76	2,000	40	2,301	7488
121962	11 x 17	L	80	57.53	1,000	40	2,301	7488

Accent® Opaque Digital RE-30— Smooth Cartons

Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
188102	8½ x 11	L	60	11.80	5,000	32	1,890	7246
188103	11 x 17	L	60	23.63	2,500	32	1,890	7246
188104	12 x 18	L	60	27.28	2,000	32	1,746	7246
188105	8½ x 11	L	70	13.76	4,000	32	1,761	7246
188106	11 x 17	L	70	27.55	2,000	32	1,763	7246

Screen indicates new items.

Accent® Opaque Digital Cover RE-30 Smooth Cartons



Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
188107	8½ x 11	L	80	28.77	2,000	32	1,841	7248
188108	17 x 11	S	80	57.53	1,000	32	1,841	7248
188109	18 x 12	S	80	66.47	1,000	32	2,127	7248

Screen indicates new items.

Carolina® Digital C2S Cover Cartons

Stock Code	Size	Grain	Points/Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Blue White								
008011	8½ x 11	L	.010/144	31.16	2,000	40	2,493	5810
018171	17 x 11	S	.010/144	62.30	800	32	1,595	5810
018181	18 x 12	S	.010/144	72.00	800	30	1,728	5810
018191	19 x 13	S	.010/144	82.33	800	30	1,976	5810
008013	8½ x 11	L	.012/165	35.70	2,000	32	2,285	4121
018173	17 x 11	S	.012/165	71.43	700	32	1,600	4121
018183	18 x 12	S	.012/165	82.52	700	30	1,733	4121
018193	19 x 13	S	.012/165	94.33	700	30	1,981	4121

Carolina Digital C1S Cover Cartons

Stock Code	Size	Grain	Points/Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Blue White								
908010	8½ x 11	L	.010/133	28.78	2,000	40	2,302	6710
018170	17 x 11	S	.010/133	57.58	800	32	1,474	6710
018180	18 x 12	S	.010/133	66.50	800	30	1,596	6710
018190	19 x 13	S	.010/133	76.04	800	30	1,825	6710
908012	8½ x 11	L	.012/155	33.55	2,000	32	2,147	6712
018172	17 x 11	S	.012/155	67.10	700	32	1,503	6712
018182	18 x 12	S	.012/155	77.52	700	30	1,628	6712
018192	19 x 13	S	.012/155	88.62	700	30	1,861	6712

Hammermill® Color Copy Digital Text**Cartons**

We guarantee you will not experience more than one jam in 10,000 sheets on your high-speed digital equipment or we will replace your paper or refund your purchase price.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Ctn	Grade Code
Photo White								
102467	8½ x 11	L	28/70	14	4,000	32	56	7137
102500	8½ x 11 3-Hole Punched	L	28/70	14	4,000	32	56	7137
102475	8½ x 14	L	28/70	17.8	4,000	30	71	7137
102541	11 x 17	L	28/70	28	2,000	32	56	7137
106125	12 x 18	L	28/70	32.34	2,000	32	64.68	7137
106126	19 x 13	S	28/70	36.98	1,500	35	55.45	7137
102630	8½ x 11	L	32/80	16	4,000	32	64	7137
102660	11 x 17	L	32/80	32	2,000	32	64	7137
106127	12 x 18	L	32/80	36.96	1,500	32	55.43	7137
106128	19 x 13	S	32/80	42.26	1,500	35	63.40	7137

Hammermill Color Copy Digital Cover**Cartons**

We guarantee you will not experience more than one jam in 10,000 sheets on your high-speed digital equipment or we will replace your paper or refund your purchase price.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Ctn	Grade Code
Photo White								
122549	8½ x 11	L	60	21.56	2,500	32	53.90	7153
122556	17 x 11	S	60	43.14	1,250	32	53.93	7153
120040	18 x 12	S	60	49.84	1,250	32	62.31	7153
120023	8½ x 11	L	80	28.76	2,000	32	57.53	7153
120037	17 x 11	S	80	57.52	1,000	32	57.53	7153
133200	18 x 12	S	80	66.46	1,000	32	66.46	7153
133241	19 x 13	S	80	76.00	750	35	57	7153
120024	8½ x 11	L	100	35.96	1,500	32	54	7153
133202	17 x 11	S	100	71.92	750	32	54	7153
133232	12 x 18	L	100	83.08	750	32	62.31	7153
133201	18 x 12	S	100	83.04	750	32	62	7153
133242	19 x 13	S	100	95.00	750	28	71.25	7153

Hammermill Laser Print**Cartons**

We guarantee you will not experience more than one jam in 10,000 sheets on your high-speed digital equipment or we will replace your paper or refund your purchase price.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Ctn	Grade Code
Radiant White								
104604	8½ x 11	L	24/60	12	5,000	32	60	7078
107681	8½ x 11 3-Hole Punched	L	24/60	12	5,000	32	60	7078
104612	8½ x 14	L	24/60	15.26	5,000	30	76	7078
104620	11 x 17	L	24/60	24	2,500	32	60	7078
142158	35 x 23	S	24/60	103	1,500	12	154.50	7078
125534	8½ x 11	L	28/70	14	4,000	32	56	7078
125526	11 x 17	L	28/70	28	2,000	32	56	7078
104646	8½ x 11	L	32/80	16	4,000	32	64	7078
104653	11 x 17	L	32/80	32	2,000	32	64	7078

Springhill® Digital Opaque Colors**Cartons**

Guaranteed to run on small offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Blue								
024034	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024030	8½ x 14	L	60	15.02	5,000	24	1,804	0632
024044	11 x 17	L	60	23.63	2,500	32	1,890	0632
024156	11 x 17	L	70	27.55	2,000	32	1,764	0632
Canary								
024035	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024031	8½ x 14	L	60	15.02	5,000	24	1,804	0632
024045	11 x 17	L	60	23.63	2,500	32	1,890	0632
024159	8½ x 11	L	70	13.76	4,000	32	1,738	0632
024164	11 x 17	L	70	27.55	2,000	32	1,764	0632
Cream								
024036	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024032	8½ x 14	L	60	15.02	5,000	24	1,804	0632
024046	11 x 17	L	60	23.63	2,500	32	1,890	0632
024070	8½ x 11	L	70	13.76	4,000	32	1,738	0632
024068	11 x 17	L	70	27.55	2,000	32	1,764	0632
Goldenrod								
024037	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024047	11 x 17	L	60	23.63	2,500	32	1,890	0632

Springhill® Digital Opaque Colors  **Cartons**


Guaranteed to run on small offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Gray								
024038	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024069	8½ x 14	L	60	15.02	5,000	24	1,804	0632
024048	11 x 17	L	60	23.63	2,500	32	1,890	0632
024166	11 x 17	L	70	27.55	2,000	32	1,764	0632
Green								
024041	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024225	8½ x 14	L	60	15.02	5,000	24	1,804	0632
024062	11 x 17	L	60	23.63	2,500	32	1,890	0632
024185	11 x 17	L	70	27.55	2,000	32	1,764	0632
Ivory								
024039	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024033	8½ x 14	L	60	15.02	5,000	24	1,804	0632
024049	11 x 17	L	60	23.63	2,500	32	1,890	0632
024157	8½ x 11	L	70	13.76	4,000	32	1,738	0632
024158	11 x 17	L	70	27.55	2,000	32	1,764	0632
Orchid								
024040	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024061	11 x 17	L	60	23.63	2,500	32	1,890	0632
Pink								
024042	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024063	11 x 17	L	60	23.63	5,000	32	1,890	0632
Tan								
024043	8½ x 11	L	60	11.80	5,000	32	1,890	0632
024064	11 x 17	L	60	23.63	2,500	32	1,890	0632

Springhill Digital Opaque Cover **Cartons**

Guaranteed to run on small offset presses, copiers, laser printers, ink-jet printers and fax machines that accept higher basis weight papers.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Blue								
014052	8½ x 11	L	65	23.36	2,500	32	1,870	0636
Canary								
014051	8½ x 11	L	65	23.36	2,500	32	1,870	0636
Cream								
014054	8½ x 11	L	65	23.36	2,500	32	1,870	0636
Green								
014050	8½ x 11	L	65	23.36	2,500	32	1,870	0636
Ivory								
014053	8½ x 11	L	65	23.36	2,500	32	1,870	0636
014072	11 x 17	L	65	46.75	1,000	48	2,244	0636

Springhill® Digital Index White **Cartons**

Guaranteed for offset duplicators and high-speed copiers, laser printers that accept higher basis weight papers.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
015101	8½ x 11	L	90	21.62	2,000	56	2,424	0972
015114	8½ x 14	L	90	27.54	2,500	36	2,479	0972
015105	9 x 11	L	90	22.90	2,500	48	2,749	0972
015110	11 x 17	L	90	43.27	1,000	56	2,423	0972
015300	8½ x 11	L	110	26.44	2,000	48	2,538	0972
015314	8½ x 14	L	110	33.66	2,000	30	2,020	0972
015311	9 x 11	L	110	28.00	2,000	48	2,688	0972
015334	11 x 17	L	110	52.88	1,000	48	2,538	0972

Screen indicates new item.

Springhill Digital Index Colors **Cartons**

Guaranteed for offset duplicators and high-speed copiers, laser printers that accept higher basis weight papers.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Blue								
025100	8½ x 11	L	90	21.62	2,500	48	2,597	0973
025300	8½ x 11	L	110	26.44	2,000	48	2,538	0973
025320	11 x 17	L	110	52.88	1,000	48	2,538	0973

Screen indicates new item.

Real-time information available on IPpaper.com.

Springhill Digital Index Colors **Cartons**

Guaranteed for offset duplicators and high-speed copiers, laser printers that accept higher basis weight papers.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Buff								
055100	8½ x 11	L	90	21.62	2,500	48	2,597	0973
055300	8½ x 11	L	110	26.44	2,000	48	2,538	0973
Canary								
035100	8½ x 11	L	90	21.62	2,500	48	2,597	0973
035300	8½ x 11	L	110	26.44	2,000	48	2,538	0973
035320	11 x 17	L	110	52.88	1,000	48	2,538	0973
Cherry								
075100	8½ x 11	L	90	21.62	2,500	48	2,597	0973
075300	8½ x 11	L	110	26.44	2,000	48	2,538	0973
Gray								
065300	8½ x 11	L	110	26.44	2,000	48	2,538	0973
Green								
045100	8½ x 11	L	90	21.62	2,500	48	2,597	0973
045300	8½ x 11	L	110	26.44	2,000	48	2,538	0973
045320	11 x 17	L	110	52.88	1,000	48	2,538	0973
Ivory								
056100	8½ x 11	L	90	21.62	2,500	48	2,597	0973
056200	9 x 11	L	90	22.90	2,500	48	2,794	0973
056300	8½ x 11	L	110	26.44	2,000	48	2,538	0973
056400	9 x 11	L	110	28.00	2,000	48	2,688	0973
056320	11 x 17	L	110	52.88	1,000	48	2,538	0973
Salmon								
085100	8½ x 11	L	90	21.62	2,500	48	2,597	0973
085300	8½ x 11	L	110	26.44	2,000	48	2,538	0973

Screen indicates new item.

Springhill® Digital Vellum Bristol Cover White **Cartons**

Guaranteed for offset duplicators and high-speed copiers, laser printers that accept higher basis weight papers.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
016000	8½ x 11	L	67	19.52	2,000	48	1,876	0991
016002	8½ x 14	L	67	24.86	2,000	36	1,791	0991
016004	11 x 17	L	67	39.06	1,000	48	1,876	0991
016200	8½ x 11	L	80	23.32	2,000	40	1,866	0991
016204	11 x 17	L	80	46.64	1,000	40	1,866	0991

Screen indicates new item.

Real-time information available on IPpaper.com.

Springhill Digital Vellum Bristol Cover Colors Cartons



Guaranteed for offset duplicators and high-speed copiers, laser printers that accept higher basis weight papers.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
Blue								
026000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
026004	11 x 17	L	67	39.06	1,000	48	1,876	0996
Canary								
036000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
036004	11 x 17	L	67	39.06	1,000	48	1,876	0996
Cream								
097000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
097004	11 x 17	L	67	39.06	1,000	48	1,876	0996
Goldenrod								
086008	8½ x 11	L	67	19.52	2,000	48	1,876	0996
086004	11 x 17	L	67	39.06	1,000	48	1,876	0996
Gray								
066000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
016200	11 x 17	L	80	39.06	1,000	48	1,875	0996
Green								
046000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
046004	11 x 17	L	67	39.06	1,000	48	1,876	0996
Ivory								
056000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
056004	11 x 17	L	67	39.06	1,000	48	1,876	0996
Orchid								
057000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
Peach								
058000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
Pink								
076000	8½ x 11	L	67	19.52	2,000	48	1,876	0996
076004	11 x 17	L	80	39.06	1,000	48	1,875	0996
Tan								
096000	8½ x 11	L	67	19.52	2,000	48	1,876	0996

Screen indicates new item.

Williamsburg Offset *PLUS* – Smooth Finish Cartons



Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
05317	11 x 17	L	50	19.68	2,500	40	1,968	7891
05324	8½ x 11	L	60	11.81	5,000	32	1,890	7891
05325	8½ x 11 3-Hole Punched	L	60	11.81	5,000	32	1,890	7891
05326	8½ x 14	L	60	15.03	4,000	30	1,804	7891
05327	11 x 17	L	60	23.63	2,500	32	1,890	7891
05335	8½ x 11	L	70	13.76	4,000	32	1,764	7891
05336	8½ x 14	L	70	17.52	4,000	30	2,102	7891
05337	11 x 17	L	70	27.55	2,000	32	1,764	7891

Williamsburg Offset *PLUS* – Vellum Finish Cartons

Stock Code	Size	Grain	Basis Wt	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
05378	8½ x 11	L	50	9.84	5,000	40	1,968	7892
05379	11 x 17	L	50	19.68	2,500	40	1,968	7892
05380	8½ x 11	L	60	11.81	5,000	32	1,890	7892
05383	11 x 17	L	60	23.63	2,500	32	1,890	7892

Williamsburg Return Postcard *PLUS* Cartons



Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper.

Stock Code	Size	Grain	Points	Wt/M Shts	Shts/Ctn	Ctn/Pal	Wt/Pal	Grade Code
White								
05403	8½ x 11	L	7 pt.	14.76	2,500	48	1,771	7903
05404	11 x 17	L	7 pt.	29.52	1,250	48	1,771	7903

Accent® Opaque Digital Text & Cover

- Features**
- 8 basis weights (50, 60, 70, 80 & 100 Text; 65, 80 & 100 Cover)
 - Available in short and long grain
 - Smooth finish Text weight, Smooth and Super Smooth finish Cover weights
 - Standard and non-standard cutsizes
 - All Accent Text sheets are now FSC certified
 - 96 brightness blue-white shade
 - A new Warm White shade
 - Acid-free for added archival quality that extends the life of the document
 - Guaranteed to run on print on-demand machines, digital presses, digital office equipment, in addition to small and large offset presses, copiers, laser printers, ink-jet printers, and plain paper fax machines

- Benefits**
- Smooth surface for proper ink holdout
 - Good opacity for minimal show-through
 - High brightness and preferred blue/white shade provide excellent contrast
 - Designed specifically for “Electronic Image Guarantee”

End Uses Manuals, booklets, short run color, direct mail, financial data, posters, sell sheets, brochures

Colors White

Position #1 Digital Opaque

Target Values

Item	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
White Smooth	20/50	3.8	130	96	92	C
	24/60	4.6	130	96	93.5	C
	28/70	5.3	130	96	94.5	C
	32/80	6.1	130	96	96	C
	100	7.4	130	96	97	C
Warm White Smooth	24/60	4.6	130	—	93	C
	28/70	5.3	130	—	93	C
White Cover Smooth	65	8.8	155	96	*	C
	80	11.0	155	96	*	C
	100	14.0	155	96	*	C
White Cover Super Smooth	65	8.0	80	96	*	C
	80	10.0	80	96	*	C

* Essentially 100% opacity

C=Cartons

Competitors

Manufacturer	Grade
Domtar	Cougar® Opaque Digital
Domtar	Lynx® Opaque
Finch	Opaque Digital
Wausau	Exact Digital™

Real-time information available on IPpaper.com.

Accent® Opaque Digital RE-30 Text & Cover

- Features**
- 3 basis weights (60 & 70 lb Text; 80 lb Cover)
 - 30% post-consumer fiber
 - Smooth finish
 - Standard cutsizes
 - 95 brightness blue-white shade
 - Acid-free for added archival quality that extends the life of the document
 - Guaranteed to run on print on-demand machines, digital presses, digital office equipment, in addition to small and large offset presses, copiers, laser printers, ink-jet printers, and plain paper fax machines

- Benefits**
- Smooth surface for proper ink holdout
 - Good opacity for minimal show-through
 - High brightness and preferred blue/white shade provide excellent contrast
 - Designed specifically for “Electronic Image Guarantee”

End Uses Manuals, booklets, short run color, direct mail, financial data, posters, sell sheets, brochures

Colors White

Position #1 Digital Opaque

Target Values

Item	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
Text Smooth	24/60	4.6	130	95	92	C
	28/70	5.3	130	95	93.5	C
Cover Smooth	80	11.0	155	96	*	C

* Essentially 100% opacity

C=Cartons

Competitors

Manufacturer	Grade
Cascade	Rolland
Domtar	Cougar 30 % PCW
Finch	Casa Opaque

Carolina® Digital C2S Cover

- Features**
- 94 brightness, attractive blue-white shade
 - High gloss finish, great ink holdout, and exceptional uniformity
 - High-quality, consistent coating from side to side
 - 8½ x 11" Digital sizes ream wrapped
 - New bulk packaging for the 17 x 11", 18 x 12" and 19 x 13" stock items
 - HP® Indigo® certified (3050, 3500, 5000, 5500 and 7000 presses)
 - Kodak® NexPress® certified
- Benefits**
- Superior holdout for ink, lacquer, and film lamination
 - Outstanding folding, scoring and die-cutting
- End Uses** High-quality cover applications, direct mail, inserts, catalog covers, greeting cards, upscale advertising brochures and folders
- Colors** Blue-White
- Position** Carolina Digital C2S Cover is available in a variety of digital sizes. It's ideally suited for digital offset printing presses, as well as, toner based and industrial ink-jet printing applications.

Carolina Digital C2S Cover Basis Weight Equivalents

Caliper	Basis Weights	
	24 x 36 / 500	20 x 26 / 500
10 pt.	144 lb.	87 lb.
12 pt.	165 lb.	99 lb.

Target Values

Finish	Basis Wt.	Caliper	Gloss	Brightness	Opacity	Stock
Gloss C2S	144	0.010	55	94	—	C

C=Cartons

Competitors

Manufacturer	Grade
MeadWestvaco	Tango®/Printkote®
New Page	Productolith® Pts.
Tembec	Kallima®

Carolina® Digital C1S Cover

- Features**
- 94 brightness, attractive blue-white shade
 - High gloss finish, great ink holdout, and exceptional uniformity
 - Double-coated for enhanced surface smoothness
 - 8 1/2 x 11" Digital sizes ream wrapped
 - New bulk packaging for the 17 x 11", 18 x 12" and 19 x 13" stock items
 - HP® Indigo® certified (coated side only on the 3050, 3500, 5000, 5500 and 7000 presses)
 - Kodak® NexPress® certified
- Benefits**
- High gloss finish allows images to pop from page
 - Great scoring, folding and die-cutting characteristics
- End Uses** Catalog covers, direct mail, postcards, greeting cards menus, brochures, and folders
- Colors** Blue-White
- Position** Carolina Digital C1S Cover is available in a variety of digital sizes. It's ideally suited for digital offset presses, as well as, toner based and industrial ink-jet printing applications.

Carolina Digital C1S Cover Basis Weight Equivalents

Caliper	Basis Weights	
	24 x 36 / 500	20 x 26 / 500
10 pt.	133 lb.	80 lb.
12 pt.	155 lb.	93 lb.

Target Values

Finish	Basis Wt.	Caliper	Gloss	Brightness	Opacity	Stock
C1S Cover	133	0.010	55	94	—	C
	155	0.012	55	94	—	C

C=Cartons

Competitors

Manufacturer	Grade
MeadWestvaco	Tango®/Printkote®
New Page	Productolith® Pts.
Tembec	Kallima®

Hammermill® Color Copy Digital Text & Cover

- Features**
- 99.99% jam-free™ guarantee**
 - 100 brightness Photo White™ shade
 - Qualified on HP® Indigo® and Kodak® NexPress®
 - Recommended on Xerox® iGen® machines
 - The sizes you need (12 x 18, 18 x 12 and 19 x 13) precision-sheeted straight from the mill to reduce trim and misfeed costs
 - 28/70 and 32/80 text weights and 60, 80 & 100 lb. cover weights
 - Acid-free for added archival quality that extends the life of the document
 - Guaranteed to run on small and large offset presses, copiers, laser printers and ink-jet printers and fax machines that use plain paper.

- Benefits**
- Super bright Photo White for excellent image contrast and color reproduction
 - Heavier basis weights enable better color registration and provide a more stable surface for heavier toner applications
 - Ultra smooth finish provides a superior surface for perfect toner blending and brilliant color

End Uses Premium color copies, design proposals, full color presentations, brochures, posters, color photos

Colors Photo White

Position Premium #1 digital xerographic, high-speed laser

Target Values

Text	Finish	Basis Wt.	Cal.	Smoothness	Brightness	Opacity	Stock
Photo White	Smooth	28/70	4.7	40	100	94	C
	Smooth	32/80	5.4	40	100	96	C
Cover	Finish	Basis Wt.	Cal.	Smoothness	Brightness	Opacity	Stock
Photo White	Smooth	60	6.5	30	100	97	C
	Smooth	80	8.9	30	100	98	C
	Smooth	100	10.5	50	100	99	C

C=Cartons

Competitors

Manufacturer	Grade
Domtar	First Choice Color Print
Finch	Color Copier Paper
Wausau	Exact® Color Copy & Cover
Xerox	Digital Color Xpressions®
Boise	HD: P Color Copy
Mohawk	Color Copy & Cover, Color Copy Premium

**We guarantee that you won't experience more than one jam in 10,000 sheets on high-speed digital equipment, or we'll replace the paper or offer a refund up to the total purchase price.

Hammermill® Laser Print

- Features**
- 99.99% jam-free™ guarantee**
 - 98 brightness Radiant White
 - Available in basis 24/60, 28/70, 32/80
 - Ultra smooth surface
 - Acid-free for added archival quality that extends the life of the document
 - Guaranteed to run on small and large offset presses, copiers, laser printers and ink-jet printers and fax machines that use plain paper.

- Benefits**
- Bright white shade for excellent image contrast
 - Excellent for high resolution laser prints
 - A versatile sheet suited for electronic printing, laser printing and color copies

End Uses Reports, memos, forms, letters, layouts, direct mail, color copies, proposals, brochures, menus, tent cards

Colors Radiant White

Position Super premium #1 laser paper/xerographic paper

Target Values

Finish	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
Smooth	24/60	4.1	50	98	92	C
	28/70	4.7	50	98	94	C
	32/80	5.2	50	98	96	C

C=Cartons

Competitors

Manufacturer	Grade
Boise	Presentation Laser
Domtar	First Choice® Multiuse
Wausau	Exact® Premium Laser
Xerox	Digital Color Xpressions®

**We guarantee that you won't experience more than one jam in 10,000 sheets on high-speed digital equipment, or we'll replace the paper or offer a refund up to the total purchase price.

Springhill® Digital Opaque Colors

- Features**
- 2 basis weights (24/60, 28/70)
 - 10% post-consumer fiber
 - Smooth, level finish
 - 10 popular colors, matching 10 of our Vellum Bristol Cover colors and five colors of Index, making an economical choice for text and cover combinations
 - Guaranteed to run on small offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper

- Benefits**
- Excellent for color-coding
 - Capable of perfecting
 - Flexible/versatile
 - Acid Free

End Uses Text pages of brochures, price lists, newsletters, direct mail, inserts, coupons

Colors Blue, Canary, Cream, Goldenrod, Gray, Green, Ivory, Orchid, Pink, Tan

Position Opaque Offset Colors

Target Values

Finish	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
Smooth	24/60	4.6	150	—	—	C
	28/70	5.2	150	—	—	C

C=Cartons

Competitors

Manufacturer	Grade
Blue Ridge	Skyland Opaque Colors
Domtar	Domtar Colors™
Wausau	Exact® Opaque Colors

Springhill® Digital Opaque Cover

- Features**
- Sturdy cover basis weight (65 lb)
 - 10% post-consumer fiber
 - Vellum finish
 - 5 popular colors match Springhill Opaque Colors
 - Guaranteed to run on small offset presses, copiers, laser printers, ink-jet printers and fax machines that accept higher basis weight papers

- Benefits**
- Excellent for color-coding
 - Good for die-cutting, scoring and folding
 - Acid Free

End Uses Brochure covers, menus, tent cards, reply cards, report covers

Colors Blue, Canary, Cream, Green, Ivory

Position Opaque Offset Cover Colors

Target Values

Finish	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
Vellum	65	9.9	250	—	—	C

C=Cartons

Competitors

Manufacturer	Grade
Domtar	Domtar Colors™
Wausau	Exact® Opaque Colors

Springhill® Digital Index

- Features**
- The version of Springhill Index that carries our Electronic Image Guarantee.
 - 2 weights (Basis 90, 110)
 - 92 brightness White
 - 4 sizes: 8½x 11, 8½x 14, 9x 11, 11x 17
 - Smooth, hard surface
 - Contains 10% post-consumer fiber
 - HP® Indigo® certified
 - Guaranteed for offset duplicators and high-speed copiers/laser printers that accept higher basis weight papers
 - 5 colors match Vellum Bristol-Cover: Blue, Canary, Gray, Green, Ivory
- Benefits**
- Good ink holdout, snap and resistance
 - Exceptional die-cutting, scoring and folding characteristics
 - Attractive blue-white shade for good image contrast
 - 90 lb. Index White meets US Postal regulations for 7pt. reply cards
 - 110 lb. Index White meets US Postal regulations for 9pt. reply cards
 - Acid free
- End Uses** Index systems, file cards, case records, ruled forms, menus, brochure covers, direct mail, counter displays
- Colors** White, Blue, Buff, Canary, Cherry, Gray, Green, Ivory, Salmon

Target Values

Paper	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
Index White	90	7.6	130	92	97	C
	110	9.4	150	92	98	C
Index Colors	90	7.6	130	—	—	C
	110	9.4	150	—	—	C

C=Cartons

Competitors

Manufacturer	Grade
Boise Inc.	Boise® Index
Domtar	Domtar Colors™
Lincoln	Tactic Index
Wausau	Exact® Index

Springhill® Digital Vellum Bristol Cover

- Features**
- The version of Springhill Vellum Bristol that carries our Electronic Image Guarantee.
 - 67 and 80 lb Basis Weights
 - 92 brightness White
 - 3 sizes: 8½ x 11, 8½ x 14, 11 x 17
 - Soft, toothy finish
 - Contains 10% post-consumer fiber
 - Guaranteed for offset duplicators and high-speed copiers/laser printers that accept higher basis weight papers
 - 5 colors match Springhill Index: Blue, Canary, Gray, Green, Ivory
- Benefits**
- Good ink holdout, fast drying
 - Excellent for die-cutting, scoring and folding
 - Exceeds the postal specification for return cards
 - 67 lb weight is equivalent to a 55 lb. cover or 100 lb. text
 - Acid free
- End Uses** Brochures, direct mail, greeting and mailing cards, tent cards, menus, announcements
- Colors** White, Blue, Canary, Cream, Goldenrod, Gray, Green, Ivory, Orchid, Peach, Pink, Tan

Target Values

Paper	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
Vellum White	67	8.8	325	92	96	C
	80	10.3	325	92	97	C
Vellum Colors	67	8.8	325	—	—	C

C=Cartons

Competitors

Manufacturer	Grade
Boise Inc.	Boise® Vellum Bristol
Domtar	Domtar Colors™
Lincoln	Tactic Vellum Bristol
Wausau	Exact® Vellum Bristol

Williamsburg Offset *PLUS*

- Features**
- Digital
 - 3 weights (Basis 50, 60, 70)
 - 2 finishes (Smooth, Vellum)
 - 94 brightness blue-white shade
 - Williamsburg Offset *PLUS* rolls available on a making basis
 - Acid-free for added archival quality that extends the life of the document
 - Guaranteed to run on small and large offset presses, copiers, laser printers, ink-jet printers and fax machines that use plain paper
- Benefits**
- Superior runnability, uniform quality and excellent printability
 - Excellent strength, bulk and stiffness
- End Uses** Brochures, direct mail, bill stuffers, manuals, books, posters, place mats, financial statements, newsletters
- Colors** White

Target Values

Finish	Basis Wt.	Caliper	Smoothness	Brightness	Opacity	Stock
Smooth	20/50	3.9	150	94	90	C
	24/60	4.5	150	94	92	C
	28/70	5.3	150	94	94	C
Vellum	20/50	4.3	250	94	90	C
	24/60	5.1	250	94	92	C

C=Cartons

Competitors

Manufacturer	Grade
Boise Inc.	Boise® Offset
Georgia Pacific	Spectrum® Offset
Domtar	Husky® Offset

Williamsburg Return Postcard *PLUS*

- Features**
- 7 pt.
 - Hi-Bulk finish
 - 92 brightness blue-white shade
 - Cut-size version of Williamsburg Return Postcard
 - Acid-free for added archival quality that extends the life of the document
 - Guaranteed to run on small and large offset presses, copiers, laser printers and ink-jet printers and fax machines that use plain paper

- Benefits**
- Superior runnability, uniform quality and excellent printability
 - Excellent strength, bulk and stiffness
 - Meets minimum USPS 7 pt. reply card specifications

End Uses Return postcards, posters, menus, table tents

Colors White

Position Reply Card

Target Values

Finish	Caliper	Smoothness	Brightness	Opacity	Stock
Hi-Bulk	7.4	330	92	95	C

C=Cartons

Competitors

Manufacturer	Grade
Boise Inc.	Boise® Reply Card
Domtar	Domtar Reply Card
Lincoln	Tactic Business Reply Card