

# Stock Source Guide

Cover and tabs printed on Accent® Opaque Cover Smooth 120 lb.  
Inside pages printed on Accent® Opaque Text Smooth 60 lb.

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# Sylvamo.

## The World's Paper Company.™

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We believe in the promise of paper to educate, communicate and entertain. Paper connects us to one another and is an enduring bond to renewable natural resources.

Our purpose is to produce the paper you need in the most responsible and sustainable ways.

The future of paper deserves a company committed to the success of the entire ecosystem. From the forests we love, to the communities where we live, to those who rely on our paper, we know the well-being of each depends on the well-being of all.

We are Sylvamo, built to help the world realize the promise of paper.



Accent® Opaque

The Heavyweights

Inkjet & Indigo Treated

Williamsburg

Springhill® Uncoated Bristols

Hammermill®

HP Papers

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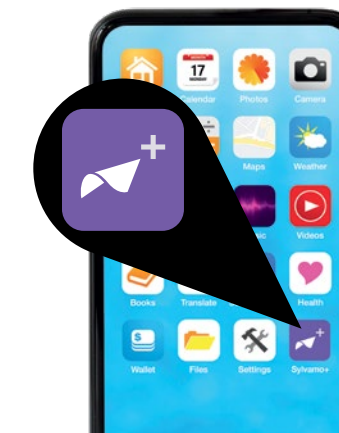
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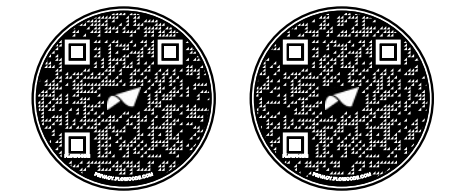
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## THE PAPER PROFESSOR®

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## Stock Source Guide

### Introduction

Welcome to the Stock Source Guide, your complete guide to Sylvamo's entire product line, featuring the most recognizable, reliable and versatile paper brands on the market.

Each Sylvamo brand has ideal applications and specific value propositions — just as each has its own unique personality. Flip through to get a feel for each brand's character and to find the one that's right for you.

Use this guide to find information on your favorite Sylvamo products, including digital treated papers, papers made with post-consumer fibers and FSC® and SFI® certified papers.

Questions about new products, delivery schedules or made-to-order products? Need paper samples? Contact your Sylvamo sales representative and we'll be happy to help.

[sylvamo.com](http://sylvamo.com)

### Product Guarantee

#### Electronic Imaging Guarantee



Guaranteed to run on small and large offset presses, digital imaging equipment, including copiers, laser and inkjet printers, as well as plain-paper fax machines.

We guarantee these products to run on the equipment noted above (except when the finish or basis weight is outside the equipments' recommended specifications), or Sylvamo will replace the paper or offer a refund up to the total paper purchase.

#### Jam Guarantee

**99.99%** 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.  
**JAM-FREE®**

#### Sustainability



Indicates this product has recycled content. The number inside of the arrows indicates the amount of post-consumer fiber content.

#### Acid Free



Manufactured under alkaline (acid-free) conditions for added archival quality that extends the life of the document.

### Certification Key

#### Forest Stewardship Council® Certified



The mark of responsible forestry

FSC® logo indicates this product is certified and meets the standards set by the Forest Stewardship Council®.

FSC® indicates Forest Stewardship Council® certified.

#### Sustainable Forestry Initiative® Certified



SFI® logo indicates this product is certified and meets the standards set by the Sustainable Forestry Initiative®.

SFI® indicates Sustainable Forestry Initiative® certified.

#### HP® Indigo® Certified



This logo indicates this product is certified for use on HP® Indigo® presses.

#### ColorLok® Technology



Manufactured with ColorLok® Technology for brighter, more vivid color reproduction, richer, bolder blacks and faster drying for less smearing.

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# Accent® Opaque

*Where will you put your Accent?*

Accent® Opaque is a premium paper at a competitive price.

This uncoated paper is beloved by designers, printers and paper merchants for its ability to keep colors true with enhanced whiteness and brightness.

With a smooth, level printing surface for crisp, vivid images and excellent opacity for minimal show-through, Accent delivers the quality, performance, selection and results of a premium sheet — without the premium price tag.

Accent is available in a variety of sizes, weights and finishes, including options made with post-consumer fiber.

[accentopaque.com](http://accentopaque.com)



## Accent® Opaque

### Quick Reference Guide

#### Accent® Opaque Text

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White Smooth	40	59	3.1	120	92	89	C S R	FSC•ROLLS SFI
	50	74	3.9	120	97	92	C S R	FSC•ROLLS SFI
	60	89	4.6	120	97	94	C S R	FSC•ROLLS SFI
	70	104	5.3	120	97	95	C S R	FSC•ROLLS SFI
	80	118	6.1	120	97	96	C S R	FSC•ROLLS SFI
	100	148	7.6	130	97	97	C	FSC
Warm White Smooth	60	89	4.6	120	–	93.5	C	FSC
	70	104	5.3	120	–	94.5	C	FSC
	80	118	6.1	120	–	96	C	FSC
White Super Smooth	70	104	4.8	60	97	94	C	FSC
	80	118	5.5	60	97	96	C	FSC
	100	148	6.7	60	97	97	C	FSC
White Vellum	60	89	5.1	210	97	94	C	FSC
	70	104	5.9	210	97	95	C	FSC
	80	118	6.8	220	97	96	C	FSC

Based on 25" x 38" sheet size  
Post-consumer fiber available as a make request

#### Accent® Opaque Cover

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White Smooth	65	176	8.8	130	97	98	C S	FSC
	80	216	10.9	130	97	99	C S	FSC
Warm White Smooth	65	176	8.8	130	–	98	C	FSC
	80	216	10.9	130	–	99	C	FSC
White Super Smooth	65	176	8	80	97	98	C	FSC
	80	216	10	80	97	99	C	FSC
White Vellum	65	176	9.6	250	97	98	C	FSC
	80	216	12	250	97	99	C	FSC

Based on 20" x 26" sheet size  
Post-consumer fiber available as a make request

You can find Indigo treated Accent Opaque Text and Cover items in the Inkjet and Indigo section.

You can find items 100 lb. Cover weight and heavier in The Heavyweights section.

SFI® indicates Sustainable Forestry Initiative® certified  
FSC® indicates Forest Stewardship Council® certified  
C indicates Cartons  
S indicates Skids  
R indicates Rolls

## Accent® Opaque Text

- Features**
- 6 basis weights (40, 50, 60, 70, 80, 100 lb.)
  - 3 finishes (Smooth, Super Smooth and Vellum)
  - 2 whites (97 brightness, enhanced White and Warm White)
  - Coordinates with Accent Opaque Cover
  - Guaranteed to run on small and large offset presses, digital imaging equipment, including copiers, laser and inkjet printers (except 40 lb. Text)\*
  - Available with post-consumer fiber as a make request
  - Acid-free for added archival quality that extends the life of the document

- Benefits**
- Smooth, level printing surface for proper ink holdout and quick drying
  - Excellent opacity for minimal show-through
  - High brightness and preferred Blue-White shade provide excellent print contrast
  - Maximum height of 45" for press-ready skids

- End Uses**
- Catalogs, equipment manuals, product warranties, advertising flyers, brochures, direct mail, invoice stuffers, financial printing, reports, insurance policies, other legal documents

You can find Indigo treated Accent Opaque Text items in the Inkjet and Indigo section.



Accent Text stock sheets are Forest Stewardship Council® certified  
Accent rolls are Sustainable Forestry Initiative® certified.

\*Guarantee applies to mill finished sizes. Modification to sheet size voids guarantee.

## Accent® Opaque Text White Smooth

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
40	23 x 29†	56	2,600	12	1,747	7240	164012
	23 x 35†	68	2,200	12	1,795	7240	164129
	25 x 38†	80	2,000	14	2,240	7240	164244
50	8.5 x 11	9.84	5,000	40	1,968	7243	109330*
	11 x 17	19.68	2,500	40	1,968	7243	109371*
	19 x 25	50	3,200	16	2,560	7240	164020
	23 x 35	85	1,800	16	2,448	7240	164152
	25 x 38	100	1,600	14	2,240	7240	164277
60	8.5 x 11	11.8	5,000	32	1,890	7243	109355*
	8.5 x 14	15.02	5,000	24	1,802	7243	188033*
	11 x 17	23.62	2,500	32	1,890	7243	109397*
	14 x 20	35.36	1,600	36	2,037	7243	188087*
	19 x 25	60	2,400	16	2,304	7240	164053
	23 x 29	84	1,800	12	1,814	7240	164079
	23 x 35	102	1,500	16	2,448	7240	164186
	25 x 38	120	1,200	16	2,304	7240	164301
	28 x 40	142	900	18	2,300	7240	131151
	8.5 x 11	13.76	4,000	32	1,761	7243	109363*
70	11 x 17	27.54	2,000	32	1,763	7243	109405*
	14 x 20	41.26	1,600	36	2,377	7243	188088*
	19 x 25	70	2,400	14	2,352	7240	188047
	23 x 29	98	1,600	12	1,882	7240	164103
	23 x 35	119	1,200	14	1,999	7240	164210
	25 x 38	140	1,000	18	2,520	7240	164335
	28 x 40	166	800	18	2,390	7240	131193
	8.5 x 11	15.74	3,200	32	1,612	7240	188100*
	11 x 17	31.48	1,600	32	1,612	7240	188080*
	14 x 20	47.14	1,250	30	1,768	7240	188089*
80	19 x 25	80	2,000	14	2,240	7240	188059
	23 x 29	112	1,400	12	1,882	7240	164329
	23 x 35	136	1,100	16	2,394	7240	164350
	25 x 38	160	1,000	16	2,560	7240	164442
	28 x 40	188	800	14	2,106	7240	188060
	8.5 x 11	19.68	2,500	32	1,574	7240	188101*
	11 x 17	39.36	1,250	32	1,574	7240	188081*
	19 x 25	100	1,500	14	2,100	7240	164325
100	23 x 35	169	900	14	2,135	7240	164351
	25 x 38	200	800	14	2,240	7240	164443
	28 x 40	236	600	14	1,982	7240	164444

†40 lb. items not guaranteed for electronic imaging

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

**Accent® Opaque Text White Smooth** Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
<b>40</b>	23 x 35†	68	12,500	850	7240	170051
	25 x 38†	80	12,500	1,000	7240	170052
	28 x 40†	94	12,500	1,175	7240	170053
<b>50</b>	19 x 25*	50	20,000	1,000	7240	170055
	23 x 35	85	10,000	850	7240	170056
	25 x 38	100	10,000	1,000	7240	170057
	28 x 40	118	10,000	1,180	7240	170058
<b>60</b>	17.5 x 22.5*	50	17,000	850	7240	170059
	19 x 25*	60	17,000	1,020	7240	170060
	23 x 35	102	8,500	867	7240	170061
	25 x 38	120	8,500	1,020	7240	170062
	28 x 40	142	8,500	1,207	7240	170063
<b>70</b>	19 x 25*	70	15,000	1,050	7240	170065
	23 x 35	119	7,500	893	7240	170066
	25 x 38	140	7,500	1,050	7240	170067
	28 x 40	166	7,500	1,245	7240	170068
<b>80</b>	23 x 35	136	6,500	884	7240	170069
	25 x 38	160	6,500	1,040	7240	170070
	28 x 40	188	6,500	1,222	7240	170071

\*All press-ready skids are 1 tier, with the exception of 17.5 x 22.5 and 19 x 25, which are 2 tiers.  
†40 lb. items not guaranteed for electronic imaging.

**Accent® Opaque Text White Super Smooth** Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>70</b>	25 x 38	140	1,200	16	2,688	7214	123725
	28 x 40	166	1,000	16	2,656	7214	123728
<b>80</b>	25 x 38	160	1,000	16	2,560	7214	123825
	28 x 40	188	800	16	2,406	7214	123828
<b>100</b>	25 x 38	200	800	14	2,240	7214	123125
	28 x 40	236	600	16	2,266	7214	123128

**Accent® Opaque Text White Vellum** Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>60</b>	8.5 x 11	11.8	5,000	32	1,890	7244	109447*
	11 x 17	23.62	2,500	32	1,890	7244	109488*
	23 x 35	102	1,500	14	2,142	7242	164541
	25 x 38	120	1,200	16	2,304	7242	164665
<b>70</b>	8.5 x 11	13.76	4,000	32	1,764	7244	109512*
	23 x 35	119	1,200	16	2,285	7242	164574
	25 x 38	140	1,000	18	2,520	7242	164699
<b>80</b>	23 x 35	136	1,100	14	2,100	7242	164525
	25 x 38	160	1,000	16	2,560	7242	164533

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

**Accent® Opaque Text White Smooth** Rolls

BASIS WT.	ROLL WIDTH	ROLL DIAMETER	AVG LIN FT/ROLL	AVG WT/ ROLL	GRADE CODE	STOCK CODE
<b>50</b>	17.5	40	29,000	655	7189	182121
<b>60</b>	17.5††	40	24,000	650	7189	182139
	18	50	38,250	1,045	7189	182103
<b>70</b>	17.5	40	20,418	628	7189	188290
<b>70</b>	18	50	32,703	1,041	7189	400442
<b>80</b>	18	50	27,323	994	7189	188459

††Packaged 2 rolls per package.

**Accent® Opaque Text Warm White Smooth** Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>60</b>	12 x 18	27.28	2,000	32	1,746	7240	188175*
	23 x 35	102	1,500	16	2,448	7240	165175
	25 x 38	120	1,200	16	2,304	7240	165191
<b>70</b>	23 x 35	119	1,200	16	2,285	7240	165183
	25 x 38	140	1,000	18	2,520	7240	165209
<b>80</b>	23 x 35	136	1,100	16	2,394	7240	165323
	25 x 38	160	1,000	16	2,560	7240	165325
	28 x 40	188	800	14	2,106	7240	165328

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.



## Accent® Opaque Cover

- Features**
- 4 basis weights (65, 80, 100, 120 lb.)
  - 3 finishes (Smooth, Super Smooth and Vellum)
  - 2 shades (97 brightness, enhanced White and Warm White)
  - Coordinates with Accent Opaque Text
  - Guaranteed to run on equipment that accepts cover weight papers\*
  - Available with post-consumer fiber as a make request
  - Acid-free for added archival quality that extends the life of the document

- Benefits**
- Smooth, level printing surface for proper ink holdout and quick drying
  - The strength necessary for easy folding, scoring, die-cutting and perforating
  - Use Super Smooth finish for near matte print fidelity, Smooth finish for good ink holdout especially on halftones and duotones and Vellum for when the job calls for a more velvety finish
  - High brightness and preferred Blue-White shade provide excellent print contrast

- End Uses** • Brochures, direct mail, tent cards, menus, catalogs, financial reports, posters

You can find Indigo treated Accent Opaque Cover items in the Inkjet and Indigo section. You can find items 100 lb. Cover weight and heavier in The Heavyweights section.



\*Guarantee applies to mill finished sizes. Modification to sheet size voids guarantee.

## Accent® Opaque Cover White Smooth Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
65	8.5 x 11	23.36	2,500	32	1,870	7241	188560*
	17 x 11	46.74	1,250	32	1,870	7241	188570*
	20 x 26	130	1,000	18	2,340	7241	188149
	23 x 35	201	750	16	2,412	7241	188150
	25 x 38	238	600	16	2,285	7241	188152
	26 x 40	260	500	18	2,340	7241	188151
	28 x 40	280	500	14	1,960	7241	188166
80	8.5 x 11	28.76	2,000	32	1,841	7241	131482*
	17 x 11	57.52	1,000	32	1,841	7241	188092*
	19 x 25	146	1,000	16	2,336	7241	188154
	20 x 26	160	1,000	16	2,560	7241	188540
	23 x 35	248	500	18	2,232	7241	188140
	25 x 38	292	500	16	2,336	7241	188153
	26 x 40	320	500	14	2,240	7241	188162
	28 x 40	344	400	14	1,926	7241	188165

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

## Accent® Opaque Cover White Smooth Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
65	23 x 35	201	4,000	804	7241	191135
	26 x 40	260	4,000	1,040	7241	191136
80	23 x 35	248	3,600	893	7241	191165
	26 x 40	320	3,600	1,152	7241	191166

Max skid height of 39"

## Accent® Opaque Cover Warm White Smooth Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
65	23 x 35	201	750	16	2,412	7241	188585
	26 x 40	260	500	18	2,340	7241	188590
80	23 x 35	248	500	18	2,232	7241	188635
	26 x 40	320	500	14	2,240	7241	188615

## Accent® Opaque Cover White Super Smooth Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
65	8.5 x 11	23.36	2,500	40	2,336	7876	121939*
	11 x 17	46.74	1,250	40	2,337	7876	121954*
	20 x 26	130	1,000	18	2,340	7876	122275
	26 x 40	260	500	18	2,340	7876	122291
80	8.5 x 11	28.76	2,000	40	2,301	7876	121947*
	11 x 17	57.52	1,000	40	2,301	7876	121962*
	20 x 26	160	1,000	16	2,560	7876	122283
	23 x 35	248	500	20	2,480	7876	121988
	26 x 40	320	500	14	2,240	7876	122416

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

## Accent® Opaque Cover White Vellum Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
65	23 x 35	201	750	14	2,111	7877	166066
	26 x 40	260	500	18	2,340	7877	166025
80	23 x 35	248	500	16	1,984	7877	166033
	26 x 40	320	500	14	2,240	7877	166058







# The Heavyweights

*Say something with substance.*

When you want to leave an impression, opt for The Heavyweights, a collection of Accent® Opaque papers with basis weights ranging from 100 lb. to 130 lb. Available in a range of finishes and options — such as HP® Indigo Treated sheets and sheets made with post-consumer fiber — these papers help you convey your message with serious authority.

[accentopaque.com/heavyweights](https://accentopaque.com/heavyweights)

# The Heavyweights by Accent® Opaque

## Quick Reference Guide

### The Heavyweights Smooth

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
Smooth	100	271	14.0	140	97	99	C S	FSC
	120	325	16.0	130	97	99	C S	FSC
	130	346	17.5	130	97	99	C S	FSC

Based on 20" x 26" sheet size  
Post-consumer fiber available as a make request

### The Heavyweights Super Smooth

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
Super Smooth	100	271	12.0	80   60*	97	99	C S	FSC
	110	296	14.0	110	97	99	C S	FSC

\*Indicates smoothness on HP® 3-star rated items  
Based on 20" x 26" sheet size

### The Heavyweights Warm White

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
Warm White	100	271	14.0	140	-	99	C	FSC

Based on 20" x 26" sheet size

FSC® indicates Forest Stewardship Council® certified  
C indicates Cartons  
S indicates Skids

## The Heavyweights

- Features**
- 4 basis weights (100, 110, 120 and 130 lb)
  - 2 finishes (Smooth and Super Smooth)
  - Available in 2 white colors (an enhanced white with 97 brightness and Warm White)
  - Coordinates with Accent Opaque Text
  - Available with post-consumer fiber as a make request
  - HP® Indigo Treated options available
  - Acid-free for added archival quality that extends the life of the document
  - Stock sheets are Forest Stewardship Council® (FSC®) certified

- Benefits**
- Smooth, level printing surface for crisp, vivid images and consistent production
  - High brightness and preferred Blue-White shade for standout print contrast
  - Excellent opacity for minimal show-through
  - Designed for Electronic Imaging Guarantee

- End Uses**
- Cardstock art prints, calendars, note cards, business cards and more

- Colors**
- White, Warm White



### The Heavyweights White Smooth

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
100	8.5 x 11	35.96	1,600	32	1,841	7241	188091*
	17 x 11	71.92	800	32	1,841	7241	188093*
	19 x 25	183	800	16	2,342	7241	188134
	20 x 26	200	800	14	2,240	7241	188136
	23 x 35	310	400	18	2,229	7241	188141
	25 x 38	366	400	16	2,342	7241	188145
	26 x 40	400	400	14	2,240	7241	188163
120	28 x 40	430	350	14	2,107	7241	188164
	8.5 x 11	43.14	1,200	32	1,657	7241	188179*
	20 x 26	240	700	14	2,352	7241	188655
	23 x 35	372	350	18	2,344	7241	188645
	26 x 40	480	350	14	2,352	7241	188640
130	28 x 40	516	300	14	2,167	7241	188650
	28 x 40	560	250	14	1,960	7241	400646

\*Digital Skus. These items are covered by the Electronic Imaging Guarantee.

### The Heavyweights White Smooth

Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
100	23 x 35	310	2,500	775	7241	191185
	25 x 38	366	2,500	915	7241	191184
	26 x 40	400	2,500	1,000	7241	191186
	28 x 40	430	2,500	1,075	7241	191150
130	28 x 40	560	2,000	1,120	7241	191200











# Inkjet & Indigo Treated

*Enhance the capabilities  
of your digital press.*

Specially formulated and treated for high performance on digital, inkjet and HP Indigo presses. With options designed for both pigment and dye-based inks and both roll-fed and sheet-fed presses, these papers will help you achieve maximum performance and color quality.

Digital inkjet papers use ImageLok® for optimized color quality.

[accentopaque.com/digital-treated](https://accentopaque.com/digital-treated)

# Inkjet & Indigo Treated

## Quick Reference Guide

### Accent® Opaque Text with Indigo Treatment

ITEM	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
Text White Smooth	50	74	3.9	120	97	92	C	FSC
	60	89	4.6	120	97	94	C	FSC
	70	104	5.3	120	97	95	C	FSC
	80	118	6.1	120	97	96	C	FSC
	100	148	7.6	130	97	97	C	FSC
Text White Super Smooth	60	89	4.0	60	97	93	C S	FSC
	70	104	4.8	60	97	94	C S	FSC
	80	118	5.5	60	97	96	C S	FSC
	100	148	6.7	60	97	97	C S	FSC

Based on 25" x 38" sheet size

### Accent® Opaque Cover with Indigo Treatment

ITEM	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
Cover White Smooth	65	176	8.8	130	97	98	C	FSC
	80	216	10.9	130	97	99	C	FSC
	100	271	14.0	140	97	99	C	FSC
	120	325	16.0	130	97	99	C S	FSC
	130	346	17.5	130	97	99	C S	FSC
Cover White Super Smooth	80	216	10.0	60	97	99	C S	FSC
	100	271	12.0	60	97	99	C S	FSC
	110	296	14.0	110	97	99	C S	FSC

Based on 20" x 26" sheet size

### Accent® Opaque Text with ImageLok® Technology

ITEM	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White Smooth	45*	67	3.4	120	97	90		
	50*	74	3.9	120	97	92		
	60	89	4.6	120	97	94	C R	FSC/ROLLS
	70	104	5.3	120	97	95	R	ROLLS SFI
	80	104	5.3	120	97	95	R	ROLLS SFI
	7 pt/100	148	7.6	130	97	97	R	FSC/ROLLS SFI
	9 pt/129	190	9.4	130	97	98		
White Super Smooth	60	89	4.2	70	97	93	C R	FSC/ROLLS SFI
	28/70	104	4.8	70	97	94	C R	FSC/ROLLS SFI
	32/80	118	5.6	70	97	96	C R	FSC/ROLLS SFI
	7 pt/110*	163	7.4	70	97	98		
	9 pt/144	213	9.4	70	97	99	R	ROLLS SFI

Based on a 25" x 38" sheet size

\*Available as a make request

### Accent® Opaque with DyeMond™ Technology

ITEM	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY
White Smooth	45*	67	3.4	120	96	90
	50*	74	3.9	120	96	92
	60*	89	4.6	120	96	94
	70*	104	5.3	120	96	95
	80*	118	6.1	120	96	96

\*Available as a make request

### Williamsburg 94 Opaque Offset with ImageLok® Technology

PAPER	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White Smooth	50	74	3.9	150	94	91	R	SFI
	60	89	4.5	150	94	93	R	SFI
	70*	104	5.3	150	94	95	R	SFI

Based on 25" x 38" sheet size

\*Available as a make request

### Williamsburg 92 Offset with ImageLok® Technology

ITEM	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White Smooth	50	74	4.0	160	92	88	R	SFI
	60	89	4.6	160	92	91	R	SFI
	70	104	5.3	160	92	94	R	SFI

Based on 25" x 38" sheet size

FSC® indicates Forest Stewardship Council® certified  
 SFI® indicates Sustainable Forestry Initiative® certified  
 C indicates Cartons  
 R indicates Rolls  
 S indicates Skids



## Accent® Opaque Text with Indigo Treatment

### Features

- 5 basis weights: (50, 60, 70, 80 and 100 lb.)
- 2 finishes (Smooth and Super Smooth)
- 3-star (Super Smooth)
- Available in short and long grain
- Available in 12 x 18, 13 x 19 and 29.5 x 20.8125
- 97 brightness, Blue-White shade
- Available in both cartons and skids
- Acid-free for added archival quality that extends the life of the document
- Electronic Imaging Guaranteed for Digital Text and Cover items
- Guaranteed to run on HP® Indigo presses
- Stock sheets are Forest Stewardship Council® (FSC®) certified

### Benefits

- High brightness and preferred Blue-White shade provides excellent print contrast for intense whites and subtle tone variations for dark colors
- Smooth, level printing surface leads to crisp, vivid images and consistent production with proper ink hold out and quick-drying characteristics
- Excellent opacity for minimal show-through
- Use 3-star Super Smooth finish to take your high-end or image-heavy materials to a level beyond smooth
- Excellent ink adhesion
- Consistent paper performance through the press
- Highly compatible with Indigo Printing Blanket, so few cleaner sheets are needed

### End Uses

- Booklets, catalogs, manuals, brochures, direct mail, financial documents, reports, posters, flyers, sell sheets, invitations, greeting cards, menus, tent cards and marketing materials



Certified for  
HP Indigo

Acid  
Free

## Accent® Opaque Text White Smooth with Indigo Treatment

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
50	12 x 18	22.72	2,500	32	1,818	7243	188082
	12 x 18	27.28	2,000	32	1,746	7243	188083
60	13 x 19	31.20	1,800	35	1,966	7243	188160
	12 x 18	31.82	2,000	32	2,036	7243	188084
70	13 x 19	36.40	1,600	35	2,038	7243	188170
	12 x 18	36.36	1,600	32	1,862	7240	188085
80	13 x 19	41.60	1,400	35	2,038	7240	188180
	12 x 18	45.46	1,250	32	1,818	7240	188086

## Accent® Opaque Text White Super Smooth with Indigo Treatment

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
60	12 x 18***	27.28	2,000	32	1,746	7238	189023
	13 x 19***	31.20	2,000	35	2,229	7238	189033
70	12 x 18***	31.82	1,800	32	1,833	7238	189024
	13 x 19***	36.40	1,800	35	2,338	7238	189034
80	13 x 19***	41.60	1,500	35	2,230	7238	189035
100	13 x 19***	52.00	1,250	35	2,320	7238	189036

\*\*\*Indicates this sku is HP® Indigo 3-star rated

## Accent® Opaque Text White Super Smooth with Indigo Treatment

Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
24/60	29.5 x 20.8125***	78.00	8,500	663	7238	191146
28/70	29.5 x 20.8125***	90.00	6,800	612	7238	191147
32/80	29.5 x 20.8125***	103.00	5,800	597	7238	191148
40/100	29.5 x 20.8125***	129.00	4,800	619	7238	191149

\*\*\*Indicates this sku is HP® Indigo 3-star rated

## Accent® Opaque Cover with Indigo Treatment

### Features

- 6 basis weights: (65, 80, 100, 110, 120 and 130 lb. Cover)
- 2 finishes (Smooth and Super Smooth)
- 3-star (Super Smooth)
- Available in short and long grain
- Available in 12 x 18, 13 x 19 and 29.5 x 20.8125
- Available in high 97 brightness
- Available in both cartons and skids
- Acid-free for added archival quality that extends the life of the document
- Electronic Imaging Guaranteed for Digital Text and Cover items
- Guaranteed to run on HP® Indigo presses
- Stock sheets are Forest Stewardship Council® (FSC®) certified

### Benefits

- High brightness and preferred Blue-White shade provides excellent print contrast for intense whites and subtle tone variations for dark colors
- Smooth, level printing surface leads to crisp, vivid images and consistent production with proper ink hold out and quick-drying characteristics
- Excellent opacity for minimal show-through
- Use 3-star Super Smooth finish to take your high-end or image-heavy materials to a level beyond smooth
- Excellent ink adhesion
- Consistent paper performance through the press
- Highly compatible with Indigo Printing Blanket, so few cleaner sheets are needed

### End Uses

- Booklets, catalogs, manuals, brochures, direct mail, financial documents, reports, posters, flyers, sell sheets, invitations, greeting cards, menus, tent cards and marketing materials

### Color

- White



Certified for  
HP Indigo

Acid  
Free

## Accent® Opaque Cover White Smooth with Indigo Treatment

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
65	18 x 12	54	1,250	32	2,160	7241	188094
	18 x 12	66.46	1,000	32	2,127	7241	188095
80	19 x 13	76	800	35	2,173	7241	188070
	18 x 12	83.06	800	32	2,126	7241	188096
100	19 x 13	95	600	35	2,040	7241	188072
	18 x 12***	99.68	500	32	1,595	7239	189030
120	19 x 13***	114	500	35	1,995	7239	189040
	18 x 12***	108	450	32	1,555	7239	189032
130	19 x 13***	123.5	450	35	1,990	7239	400709

\*\*\*Indicates this sku is HP® Indigo 3-star rated.

## Accent® Opaque Cover White Smooth with Indigo Treatment

Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
120	20.8125 x 29.5***	283	2,000	566	7239	191160
130	20.8125 x 29.5***	307	1,800	553	7239	191195

\*\*\*Indicates this sku is HP® Indigo 3-star rated.

## Accent® Opaque Cover White Super Smooth with Indigo Treatment

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
80	19 x 13***	76.00	800	35	2,128	7239	189038
100	18 x 12***	83.06	700	32	1,861	7239	189029
	19 x 13***	95.00	700	35	2,327	7239	189039
110	18 x 12***	91.4	600	32	1,755	7239	189037

\*\*\*Indicates this sku is HP® Indigo 3-star rated.

## Accent® Opaque Cover White Super Smooth with Indigo Treatment

Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
80	20.8125 x 29.5***	189	3,250	614	7239	191162
100	20.8125 x 29.5***	236	2,750	649	7239	191161
110	20.8125 x 29.5***	260	2,300	598	7239	191196

\*\*\*Indicates this sku is HP® Indigo 3-star rated.

## Accent® Opaque Text with ImageLok® Technology

- Features**
- 7 basis weights (45, 50, 60, 70, 80, 100, 7 pt & 9 pt)
  - Smooth and Super Smooth finish
  - 97 brightness, Blue-White shade
  - Acid-free for added archival quality that extends life of the document
  - Guaranteed to run on high-speed digital inkjet presses
  - Accent® Opaque with ImageLok® RPC 7 pt. and 9 pt. are USPS® guaranteed
  - Available with post-consumer fiber as a make request

- Benefits**
- Excellent print quality for high-speed pigmented inkjet presses
  - Proprietary technology provides crisp vivid images and graphics
  - Guaranteed paper performance in roll-to-roll, roll-to-sheet allows customers to use a single paper grade
  - Excellent for high-speed book publishing

- End Uses**
- On demand books, direct mail, catalogs, financial printing, equipment manuals, reports, brochures, legal documents

- Color**
- White



## Accent® Opaque Text White Smooth with ImageLok® Technology

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
60	8.5 x 11	11.80	5,000	32	1,890	7875	209355
	11 x 17	23.62	2,500	32	1,890	7875	209397
	12 x 18	27.28	2,000	32	1,746	7875	288083

## Accent® Opaque Text White Smooth with ImageLok® Technology

Rolls

BASIS WT.	ROLL WIDTH	ROLL DIAMETER	AVG LIN FT/ROLL	AVG WT/ ROLL	GRADE CODE	STOCK CODE
60	18	50	36,300	1,045	7983	016891
70	18	50	31,800	995	7983	016649
80	18	50	28,176	1,025	7983	016668
7PT/100	18	50	22,600	1,010	7983	016650
9PT/129	18	50	17,763	1,044	7983	016656

Accent® Inkjet rolls packaged as single rolls.

## Accent® Opaque Text White Super Smooth with ImageLok® Technology

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
60	12 x 18	27.28	2,000	32	1,746	7875	266612
70	12 x 18	31.32	1,800	32	1,833	7875	266712
80	12 x 18	36.36	1,500	32	1,745	7875	266812

## Accent® Opaque Text White Super Smooth with ImageLok® Technology

Rolls

BASIS WT.	ROLL WIDTH	ROLL DIAMETER	AVG LIN FT/ROLL	AVG WT/ ROLL	GRADE CODE	STOCK CODE
60	18	50	41,200	1,125	7983	017110
70	18	50	35,100	1,125	7983	017120
80	18	50	30,300	1,125	7983	017125
9pt/144	18	50	18,000	1,125	7983	017130

Accent® Inkjet rolls packaged as single rolls.

## Accent® Opaque with DyeMond™ Technology

- Features**
- 5 basis weights (45, 50, 60, 70, 80 lb.)
  - Smooth finish
  - 96 brightness, Blue-White shade
  - Acid-free for added archival quality that extends life of the document
  - Guaranteed to run on high-speed digital inkjet presses using dye-based inks
  - Available as a make request
  - Available with post-consumer fiber as a make request

- Benefits**
- Excellent print quality for high-speed dye-based inkjet presses
  - Proprietary technology provides crisp vivid images and graphics with improved waterfastness
  - Guaranteed paper performance in roll-to-roll, roll-to-sheet allows customers to use a single paper grade
  - Excellent for high-speed book publishing

- End Uses**
- On demand books, direct mail, catalogs, financial printing, equipment manuals, reports, brochures, legal documents

- Color**
- White









# Williamsburg Opaque Offset

*Sturdy. Steady. Strong.*

You expect your workhorse to be both powerful and reliable — it exists to tackle the hard work and do the heavy lifting.

Williamsburg Opaque Offset has built its reputation on performance. With 94 brightness and a preferred Blue-White shade, Williamsburg delivers excellent opacity, superior density and an unbeatable finish with impressive ink holdout.

The beauty of this workhorse lies in its strength.

[williamsburgoffset.com](http://williamsburgoffset.com)

## Williamsburg Opaque Offset Quick Reference Guide

### Williamsburg 94 Opaque Offset

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
Smooth	20/50	74	3.9	140	94	91	C S	SFI
	24/60	89	4.5	140	94	93	C S	SFI
	28/70	104	5.3	140	94	95	C S	SFI

Based on 25" x 38" sheet size

### Williamsburg 92 Return Postcard

GURLEY	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
Low	75	111	7.4	330	92	95	C S R	SFI
Low	97	144	9.5	330	92	97	C	SFI

Based on 25" x 38" sheet size

SFI® indicates Sustainable Forestry Initiative® certified  
C indicates Cartons  
S indicates Skids  
R indicates Rolls

### Williamsburg 94 Opaque Offset

- Features**
- 3 basis weights (50, 60, 70 lb)
  - Smooth finish
  - 94 brightness, Blue-White shade
  - Williamsburg Offset Digital rolls available as a make request
  - Acid-free for added archival quality that extends the life of the document
  - Digital skus are guaranteed to run on small and large offset presses, digital imaging equipment including copiers, laser and inkjet printers
  - Forest Stewardship Council® FSC® certified product available as a make request

- Benefits**
- Superior runnability, uniform quality and excellent printability
  - Excellent strength, bulk and stiffness
  - Digital skus designed specifically for "Electronic Imaging Guarantee"
  - Meets the ANSI/NISO Z39.48-1992 requirement for paper permanence and National Association of State Textbook Administrators (NASTSA) specifications
  - Maximum height of 45" for press-ready skids

- End Uses**
- Brochures, direct mail, bill stuffers, manuals, books, posters, catalogs, place mats, financial statements, newsletters

- Colors**
- White



### Williamsburg 94 Opaque Offset

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
50	11 x 17	19.68	2,500	40	1,968	7891	005317*
	17.5 x 22.5	41	4,200	14	2,411	7895	005318
	19 x 25	50	3,400	16	2,720	7895	005319
	23 x 29	70	2,000	14	1,960	7895	005320
	23 x 35	85	1,800	14	2,142	7895	005321
	25 x 38	100	1,600	16	2,560	7895	005322
	28 x 40	118	1,300	10	1,534	7895	005323
60	8.5 x 11	11.80	5,000	32	1,890	7891	005324*
	8.5 x 11 <small>3-Hole Punched</small>	11.80	5,000	32	1,890	7891	005325*
	8.5 x 14	15.02	4,000	30	1,802	7891	005326*
	11 x 17	23.62	2,500	32	1,890	7891	005327*
	12 x 18	27.28	2,000	32	1,746	7891	005302*
	17.5 x 22.5	50	3,200	14	2,240	7895	005328
	19 x 25	60	2,600	16	2,496	7895	005329
	23 x 29	84	1,800	12	1,815	7895	005330
	23 x 35	102	1,500	14	2,142	7895	005331
	25 x 38	120	1,300	16	2,496	7895	005332
	28 x 40	142	1,100	10	1,551	7895	005333
70	8.5 x 11	13.76	4,000	32	1,761	7891	005335*
	8.5 x 14	17.52	4,000	30	2,102	7891	005336*
	11 x 17	27.54	2,000	32	1,763	7891	005337*
	17.5 x 22.5	58	2,400	14	1,949	7895	005338
	19 x 25	70	2,000	16	2,240	7895	005339
	23 x 29	98	1,500	12	1,764	7895	005340
	23 x 35	119	1,300	16	2,475	7895	005341
	25 x 38	140	1,100	18	2,772	7895	005342
	28 x 40	166	1,000	10	1,660	7895	005343

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.



**Williamsburg 94 Opaque Offset**

Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
<b>50</b>	17.5 x 22.5*	41	20,000	820	7895	017001
	19 x 25*	50	20,000	1,000	7895	017015
	23 x 29	70	10,000	700	7895	017016
	23 x 35	85	10,000	850	7895	017002
	24 x 36	90	10,000	900	7895	017017
	25 x 38	100	10,000	1,000	7895	017003
<b>60</b>	28 x 40	118	10,000	1,180	7895	017004
	17.5 x 22.5*	50	17,000	850	7895	017005
	19 x 25*	60	17,000	1,020	7895	017006
	23 x 29	84	8,500	714	7895	017007
	23 x 35	102	8,500	867	7895	017008
	24 x 36	110	8,500	935	7895	017018
	25 x 38	120	8,500	1,020	7895	017009
<b>70</b>	28 x 40	142	8,500	1,207	7895	017010
	17.5 x 22.5*	58	15,000	870	7895	017092
	19 x 25*	70	15,000	1,050	7895	017093
	23 x 35	119	7,500	893	7895	017011
	24 x 36	128	7,500	960	7895	017094
	25 x 38	140	7,500	1,050	7895	017012
	28 x 40	166	7,500	1,245	7895	017013

\*All press-ready skids are 1 tier, with the exception of 17.5" x 22.5" and 19" x 25" which are 2 tiers.

**Williamsburg 92 Return Postcard**

- Features**
- 7 pt., 9 pt. (Low Gurley)
  - Hi-Bulk finish
  - 92 brightness, Blue-White shade
  - Acid-free for added archival quality that extends the life of the document
  - Digital skus are guaranteed to run on small and large offset presses, digital imaging equipment, including copiers, laser and inkjet printers that accept vellum finish papers
- Benefits**
- Superior runnability, uniform quality and excellent printability
  - Excellent strength, bulk and stiffness
  - 7 pt. meets minimum USPS® 7 pt. reply card specifications
  - 9 pt. meets minimum USPS® 9 pt. reply card specifications
- End Uses**
- Reply cards, posters, menus, table tents
- Colors**
- White


**Williamsburg 92 Return Postcard**

Cartons

POINTS	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>7 PT.</b>	8.5 x 11	14.76	2,500	48	1,771	7903	005403*
	11 x 17	29.52	1,250	48	1,771	7903	005404*
	23 x 35	127	1,200	12	1,829	7897	005407
	25 x 38	150	1,000	14	2,100	7897	005408
<b>9 PT.</b>	23 x 35	164	900	12	1,771	7897	005465
	25 x 38	194	800	14	2,173	7897	005466

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

**Williamsburg 92 Return Postcard**

Skids

POINTS	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
<b>7 PT.</b>	23 x 35	127	5,500	698	7897	005418
	25 x 38	150	5,500	825	7897	005419

**Williamsburg 92 Return Postcard**

Rolls

POINTS	ROLL WIDTH	ROLL DIAMETER	AVG LIN FT/ ROLL	AVG WT/ ROLL	GRADE CODE	STOCK CODE
<b>7 PT.</b>	17.5	40	16,500	554	6897	005414
	18*	40	16,500	568	6897	005488
	35	40	16,500	1,086	6897	005417

\*Williamsburg 92 Return Postcard 18" rolls packaged 2 per bundle.



# Springhill® Uncoated Bristols

*Treat yourself to color.*

With Springhill® Uncoated Bristols, there's no limit to what you can create in color. From charming Cherry to calming Canary, there's a Springhill® shade for every project.

Bristol paper, sometimes referred to as Bristol board, is a type of paper that is uncoated and machine-finished for a strong, high-quality end product. Bristols are normally white but can also be made in colors — and Springhill® Uncoated Bristols are available in many.

Ideal for direct mail, greeting cards, reply cards, brochures, scrapbooking and more, Springhill® Uncoated Bristols offer the sturdiness you need in a range of hues to satisfy your color cravings.

[springhill.com](http://springhill.com)



# Springhill® Uncoated Bristols

## Quick Reference Guide

### Springhill® Index

COLOR	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White	90	163	7.6	130	92	97	C S	SFI
	110	199	9.5	130	92	98	C S	SFI
Colors	90	163	7.6	130	—	97+	C	SFI
	110	199	9.5	160	—	98+	C	SFI

Based on 25.5" x 30.5" sheet size

### Springhill® Vellum Bristol Cover

COLOR	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White	67	147	8.8	300	92	97	C S	SFI
	80	175	10.3	300	92	98	C	SFI
Colors	67	147	8.8	300	—	97+	C	SFI

Based on 22.5" x 28.5" sheet size

### Springhill® Tag

COLOR	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	STOCK	CERT.
White	100	163	7.7	160	82	97	C	SFI
	125	203	9.7	160	82	98	C	SFI
	150	244	11.5	160	82	98	C	SFI
	175	285	13.0	180	82	99	C	SFI
Manila	100	163	7.7	160	—	97	C	SFI
	125	203	9.7	160	—	98	C	SFI
	150	244	11.5	160	—	98	C	SFI
	175	285	13.0	180	—	99	C	SFI
	200	326	15.0	180	—	99	C	SFI

Based on 24" x 36" sheet size

SFI® indicates Sustainable Forestry Initiative® certified  
 C indicates Cartons  
 S indicates Skids

### Springhill® Index

- Features**
- 2 basis weights (90, 110 lb.)
  - 92 brightness, White
  - Durable, stiff and resistant
  - Smooth, hard surface
  - Guaranteed to run on small and large offset presses, digital imaging equipment, including copiers, laser and inkjet printers that accept higher basis weight papers\*
  - 5 colors match Springhill Vellum Bristol Cover: Blue, Canary, Gray, Green, Ivory
  - 5 colors match Hammermill® Text and Cover: Blue, Canary, Gray, Green, Salmon

- 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 meets USPS® regulations for 7 pt. reply cards
  - 110 lb. Index meets USPS® regulations for 9 pt. reply cards
  - Acid-free for added archival quality that extends the life of the document

- End Uses**
- Index systems, file cards, case records, ruled forms, menus, direct mail, counter displays, folders

- Colors**
- White, Blue, Buff, Canary, Cherry, Gray, Green, Ivory, Salmon



\*Guarantee applies to mill finished sizes. Modification to sheet size voids guarantee.

### Springhill® Index White

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
90	8.5 x 11	21.62	2,000	56	2,421	0972	015101*
	8.5 x 14	27.54	2,500	36	2,479	0972	015114*
	9 x 11	22.90	2,500	48	2,748	0972	015105*
	11 x 17	43.26	1,000	56	2,423	0972	015110*
	20.5 x 24.75	117	1,000	14	1,638	0909	015130
	22.5 x 28.5	148	500	24	1,776	0909	015135
	22.5 x 35	182	500	24	2,184	0909	015145
	24 x 36	200	500	24	2,400	0909	015120
	25.5 x 30.5	180	500	28	2,520	0909	015165
	110	8.5 x 11	26.44	2,000	40	2,115	0972
8.5 x 14		33.66	2,000	30	2,020	0972	015314*
9 x 11		28	2,000	48	2,688	0972	015311*
11 x 17		52.88	1,000	40	2,115	0972	015334*
17.5 x 22.5		111	1,000	20	2,220	0909	015315
20.5 x 24.75		144	500	20	1,440	0909	015330
22.5 x 28.5		181	500	20	1,810	0909	015335
25.5 x 30.5		220	500	20	2,200	0909	015365
22.5 x 35		223	500	20	2,230	0909	015345
24 x 36		244	500	20	2,440	0909	015344

\*\*Digital Skus. These items are covered by the Electronic Imaging Guarantee.

### Springhill® Index White

Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
90	24 x 36	200	5,000	1,000	0909	015350
110	22.5 x 35	223	4,000	892	0909	015450

Springhill® Uncoated Bristols

**Springhill® Index Colors**

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>BLUE</b>							
<b>90</b>	8.5 x 11	21.62	2500	48	2594	0973	025100*
	22.5 x 35	182	500	28	2548	0910	025145
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	025300*
	11 x 17	52.88	1000	48	2538	0973	025320*
	22.5 x 35	223	500	24	2676	0910	025345
<b>BUFF</b>							
<b>90</b>	8.5 x 11	21.62	2500	48	2594	0973	055100*
	22.5 x 35	182	500	28	2548	0910	055145
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	055300*
	22.5 x 35	223	500	24	2676	0910	055345
<b>CANARY</b>							
<b>90</b>	8.5 x 11	21.62	2500	48	2594	0973	035100*
	22.5 x 35	182	500	28	2548	0910	035145
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	035300*
	11 x 17	52.88	1000	48	2538	0973	035320*
	22.5 x 35	223	500	24	2676	0910	035345
<b>CHERRY</b>							
<b>90</b>	8.5 x 11	21.62	2500	48	2594	0973	075100*
	22.5 x 35	182	500	28	2548	0910	075145
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	075300*
	22.5 x 35	223	500	24	2676	0910	075345
<b>GRAY</b>							
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	065300*
	22.5 x 35	223	500	24	2676	0910	065345
<b>GREEN</b>							
<b>90</b>	8.5 x 11	21.62	2500	48	2594	0973	045100*
	22.5 x 35	182	500	28	2548	0910	045145
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	045300*
	11 x 17	52.88	1000	48	2538	0973	045320*
	22.5 x 35	223	500	24	2676	0910	045345
<b>IVORY</b>							
<b>90</b>	8.5 x 11	21.62	2500	48	2594	0973	056100*
	22.5 x 35	182	500	28	2548	0910	056145
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	056300*
	11 x 17	52.88	1000	48	2538	0973	056320*
	22.5 x 35	223	500	24	2676	0910	056345
<b>SALMON</b>							
<b>90</b>	8.5 x 11	21.62	2500	48	2594	0973	085100*
	22.5 x 35	182	500	28	2548	0910	085145
<b>110</b>	8.5 x 11	26.44	2000	48	2538	0973	085300*
	22.5 x 35	223	500	24	2676	0910	085345

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

**Springhill® Vellum Bristol Cover**

- Features**
- 2 basis weights (67, 80 lb.)
  - 92 brightness, White
  - Soft, toothy finish
  - A dual purpose Bristol with the bulk and feel of a premium cover stock
  - Guaranteed to run on small and large offset presses, digital imaging equipment, including copiers, laser and inkjet printers as well as plain-paper fax machines that accept higher basis weight and vellum finish papers\*
  - 5 colors match Springhill Index : Blue, Canary, Gray, Green, Ivory
  - 7 colors match Hammermill Text and Cover: Blue, Canary, Creme, Goldenrod, Gray, Green, Pink

- Benefits**
- Good ink holdout, fast drying
  - Excellent for die-cutting, scoring and folding
  - 67 lb. Digital Vellum Bristol Cover meets USPS® regulations for 7 pt. reply cards
  - 80 lb. Digital Vellum Bristol Cover meets USPS® regulations for 9 pt. reply cards
  - 80 lb. weight is equivalent to a 65 lb. Cover
  - 67 lb. weight is equivalent to 55 lb. Cover or 100 lb. Text
  - Acid-free for added archival quality that extends the life of the document

- End Uses**
- Brochures, direct mail, greeting and mailing cards, tent cards, menus, announcements

- Colors**
- White, Blue, Canary, Cream, Goldenrod, Gray, Green, Ivory, Pink


 SUSTAINABLE FORESTRY INITIATIVE  
BF101995


\*Guarantee applies to mill finished sizes. Modification to sheet size voids guarantee.

**Springhill® Vellum Bristol Cover White**

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0991	016000*
	8.5 x 14	24.86	2,000	36	1,790	0991	016002*
	11 x 17	39.06	1,000	48	1,875	0991	016004*
	23 x 35	168	500	24	2,016	0907	016055
	26 x 40	218	500	12	1,308	0907	016070
<b>80</b>	8.5 x 11	23.32	2,000	40	1,866	0991	016200*
	23 x 35	201	500	20	2,010	0908	016255
	26 x 40	260	500	12	1,560	0908	016270

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

**Springhill® Vellum Bristol Cover White**

Skids

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ SKID	WEIGHT/ SKID	GRADE CODE	STOCK CODE
<b>67</b>	23 x 35	168	4,500	756	0907	016150

**Springhill® Vellum Bristol Cover Colors**

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>BLUE</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	026000*
	11 x 17	39.06	1,000	48	1,875	0996	026004*
	23 x 35	168	500	24	2,016	0929	026055
	26 x 40	218	500	12	1,308	0929	026070
<b>CANARY</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	036000*
	11 x 17	39.06	1,000	48	1,875	0996	036004*
	23 x 35	168	500	24	2,016	0929	036055
	26 x 40	218	500	12	1,308	0929	036070
<b>CREAM</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	097000*
	11 x 17	39.06	1,000	48	1,875	0996	097004*
	23 x 35	168	500	24	2,016	0929	097055
<b>GOLDENROD</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	086008*
	11 x 17	39.06	1,000	48	1,875	0996	086004*
	23 x 35	168	500	24	2,016	0929	086055
<b>GRAY</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	066000*
	11 x 17	39.06	1,000	48	1,875	0996	066004*
	23 x 35	168	500	24	2,016	0929	066055
<b>GREEN</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	046000*
	11 x 17	39.06	1,000	48	1,875	0996	046004*
	23 x 35	168	500	24	2,016	0929	046055
<b>IVORY</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	056000*
	11 x 17	39.06	1,000	48	1,875	0996	056004*
	23 x 35	168	500	24	2,016	0929	056055
<b>PINK</b>							
<b>67</b>	8.5 x 11	19.52	2,000	48	1,874	0996	076000*
	11 x 17	39.06	1,000	48	1,875	0996	076004*
	23 x 35	168	500	24	2,016	0929	076055

\*Digital skus. These items are covered by the Electronic Imaging Guarantee.

**Springhill® Tag**

- Features**
- Excellent durability, stiffness and bulk
  - 5 basis weights (100, 125, 150, 175, 200 lb.)
  - 82 brightness, Blue-White shade
  - Available in White and Manila

- Benefits**
- Good for die-cutting, scoring and folding
  - High tear strength, stiffness and folding strength
  - 100 lb. Tag White and Manila meets USPS® regulations for 7 pt. reply cards
  - 125 lb. Tag White and Manila meets USPS® regulations for 9 pt. reply cards
  - Acid-free for added archival quality that extends the life of the document

- End Uses**
- Menus, counter and store displays, time cards, tags, ruled forms, folders, catalog covers, postcards

- Colors**
- White, Manila


**Springhill® Tag**

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>WHITE</b>							
<b>100</b>	24 x 36	200	500	24	2,400	0917	017157
<b>125</b>	24 x 36	250	500	18	2,250	0917	017357
<b>150</b>	24 x 36	300	500	16	2,400	0917	017557
<b>175</b>	24 x 36	350	250	28	2,450	0917	017757
<b>200</b>	24 x 36	400	250	24	2,400	0917	017957
<b>MANILA</b>							
<b>100</b>	24 x 36	200	500	24	2,400	0916	007157
<b>125</b>	24 x 36	250	500	18	2,250	0916	007357
<b>150</b>	22.5 x 28.5	223	500	18	2,007	0916	007535
	24 x 36	300	500	16	2,400	0916	007557
<b>175</b>	24 x 36	350	250	28	2,450	0916	007757
<b>200</b>	24 x 36	400	250	24	2,400	0916	007957



# Hammermill®

*Paper Made Right.™*

Hammermill® paper is designed to perform two jobs:  
Make you look good. And make you feel good.

As the most recognizable paper brand in North America,  
Hammermill® helps you get the most from every sheet, giving  
life to your ideas. Day after day. Ream after ream.

[hammermill.com](http://hammermill.com)



# Hammermill®

## Quick Reference Guide

### Hammermill® Premium Color Copy

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
White Smooth Text	28/70	105	4.7	40	100	94	FSC
	32/80	120	5.4	40	100	96	FSC

Based on 17" x 22" sheet size

### Hammermill® Premium Color Copy Cover

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
White Smooth Cover	60	162	6.5	30	100	97	FSC
	80	216	8.9	30	100	98	FSC
	100	271	10.5	50	100	99	FSC

Based on 20" x 26" sheet size

### Hammermill® Premium Laser Print

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	24/60	90	4.1	50	98	92	FSC
	28/70	105	4.7	50	98	94	FSC
	32/80	120	5.2	50	98	96	FSC

Based on 17" x 22" sheet size

### Hammermill® Premium Multi-Purpose

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	20/50	75	4.0	135	97	90	FSC
	24/60	90	4.7	135	97	90	FSC

Based on 17" x 22" sheet size

### Hammermill® Fore® Multi-Purpose

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
White Bond	20/50	75	4.0	135	96	90	FSC
	24/60	90	4.6	135	96	90	FSC

Based on 17" x 22" sheet size

### Hammermill® Premium Inkjet and Laser

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	24/60	90	4.7	135	97	90	FSC

Based on 17" x 22" sheet size

### Hammermill® Copy Plus®

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	20/50	75	4.0	150	92	88	FSC

Based on 17" x 22" sheet size

### Hammermill® Tidal®

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	20/50	75	4.0	150	92	88	FSC

Based on 17" x 22" sheet size

### Hammermill® Copy

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	20/50	75	4.0	150	92	88	SFI

Based on 17" x 22" sheet size

### Hammermill® Great White® 30

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	PC FIBER	CERT.
Bond	20/50	75	4.0	160	92	88	30%	SFI

Based on 17" x 22" sheet size

### Hammermill® Colors

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	20/50	75	4.0	150	-	90	SFI
	24/60	90	4.8	150	-	92	SFI

Based on 17" x 22" sheet size

### Hammermill® Opaque Text Colors

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Smooth	20/50	74	4.0	150	-	90	SFI
	24/60	89	4.8	150	-	92	SFI

Based on 25" x 38" sheet size

### Hammermill® Opaque Cover Colors

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Smooth Colors	65	176	9.9	250	-	98	SFI

Based on 20" x 26" sheet size

### Hammermill® Premium Cardstock

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	110	199	9.5	150	92*	98	SFI

Based on 17" x 22" sheet size  
\*White

### Sylvamo® Relay® MP

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
Bond	20/50	75	4.0	160	92	88	SFI

Based on 17" x 22" sheet size

FSC® indicates Forest Stewardship Council® certified  
SFI® indicates Sustainable Forestry Initiative® certified

## Hammermill® Premium Color Copy Text and Cover

- Features**
- 99.99% JAM-FREE® guarantee\*
  - 100 brightness
  - Ultra-smooth surface
  - 5 basis weights (28/70, 32/80 lb. Text; 60, 80, 100 lb. Cover)
  - Precision-sheeted sizes you need
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Excellent image contrast and color reproduction
  - Superior surface for perfect toner blending and brilliant color
  - Heavier basis weights enable better color registration and provide a more stable surface for heavier toner applications

- End Uses**
- Perfect for customer-facing color intensive projects: design proposals, full-color presentations, brochures, posters, color photos, direct mail, sales materials

- Color**
- White



**99.99%**  
**JAM-FREE®** **Acid Free**

\* We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Premium Color Copy Text

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
<b>28/70</b>	8.5 x 11	14	2,500	64	35	5	7137	102450
	8.5 x 11	14	4,000	32	56	8	7137	102467
	8.5 x 11 <sup>3-Hole Punched</sup>	14	4,000	32	56	8	7137	102500
	8.5 x 11	14	4,000	64	25.20	6	7137	102700
	8.5 x 14	17.80	1,800	30	71.2	8	7137	102475
	11 x 17	28	2,000	32	56	4	7137	102541
	12 x 18	32.30	2,000	32	64.6	4	7137	106125
	19 x 13	36.98	1,500	35	55.47	3	7137	106126
	<b>32/80</b>	8.5 x 11	16	4,000	32	64	8	7137
11 x 17		32	2,000	32	64	4	7137	102660
12 x 18		36.96	1,500	32	55.44	3	7137	106127
19 x 13		42.27	1,500	35	63.39	3	7137	106128

## Hammermill® Premium Color Copy Cover

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
<b>60</b>	8.5 x 11	21.56	2,500	32	53.9	10	7153	122549
	17 x 11	43.14	1,250	32	53.95	5	7153	122556
	18 x 12	49.85	1,250	32	62.3	5	7153	120040
<b>80</b>	8.5 x 11	28.76	2,000	32	58	8	7153	120023
	17 x 11	57.52	1,000	32	57.52	4	7153	120037
	18 x 12	66.46	1,000	32	66	4	7153	133200
	19 x 13	76	750	35	57	3	7153	133241
<b>100</b>	8.5 x 11	36	1,500	32	54	6	7153	120024
	17 x 11	72	750	32	54	3	7153	133202
	18 x 12	83.1	750	32	62.4	3	7153	133201
	19 x 13	95	750	28	71.25	3	7153	133242

## Hammermill® Premium Laser Print

- Features**
- 99.99% JAM-FREE® guarantee\*
  - 98 brightness
  - 3 basis weights (24/60, 28/70, 32/80 lb.)
  - Ultra-smooth surface
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Designed to produce sharp, clear images on all laser-based printing equipment
  - Available in three weights to suit all of your premium printing needs

- End Uses**
- Perfect for color intensive projects: reports, color presentations, proposals, brochures, posters

- Color**
- White



**99.99%**  
**JAM-FREE®** **Acid Free**

\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Premium Laser Print

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
<b>24/60</b>	8.5 x 11	12	2,500	64	30	5	7078	104640
	8.5 x 11	12	5,000	32	60	10	7078	104604
	8.5 x 11 <sup>3-Hole Punched</sup>	12	5,000	32	60	10	7078	107681
	8.5 x 14	15.26	5,000	30	76.3	10	7078	104612
	11 x 17	24	2,500	32	60	5	7078	104620
<b>28/70</b>	8.5 x 11	14	4,000	32	56	8	7078	125534
	11 x 17	28	2,000	32	56	4	7078	125526
<b>32/80</b>	8.5 x 11	16	4,000	32	64	8	7078	104646
	8.5 x 14	20.36	3,000	30	61.08	6	7078	104230
	11 x 17	32	2,000	32	64	4	7078	104653
	12 x 18	36.96	1,500	32	55.44	3	7078	104220



## Hammermill® Premium Multi-Purpose

- Features**
- 99.99% JAM-FREE® guarantee\*
  - Enhanced with ColorLok® Technology for inks that appear uniform, vivid and vibrant
  - 2 basis weights (20, 24 lb.)
  - 97 brightness, Blue-White shade
  - 20 lb. available in traditional 5 or 10 ream cartons
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- High opacity minimizes show through
  - Higher brightness makes images pop and text easy to read
  - Works well in all office equipment

- End Uses**
- Perfect for double-sided printing: newsletters, flyers, brochures, reports, price listings, correspondence

- Color**
- White



\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Premium Multi-Purpose

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
20/50	8.5 x 11	10	2,500	80	25	5	6670	105910
	8.5 x 11	10	5,000	40	50	10	6670	106310
24/60	8.5 x 11	12	2,500	64	30	5	6670	105810

## Hammermill® Fore® Multi-Purpose

- Features**
- 99.99% JAM-FREE® guarantee\*
  - Enhanced with ColorLok® Technology for inks that appear uniform, vivid and vibrant
  - 2 basis weights (20, 24 lb.)
  - 96 brightness
  - FSC® certified
  - Acid-free for added archival quality that extends the life of the document
  - Specialty items include 3-hole punched, 8.5 x 14, 11 x 17
  - Available in traditional 10 ream cartons
  - Made in the USA

- Benefits**
- Guaranteed to run on small and large offset presses, digital imaging equipment as well as conventional litho equipment
  - High opacity minimizes show-through

- End Uses**
- Perfect for double-sided printing: newsletters, flyers, reports, price listings, correspondence

- Color**
- White



\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Fore® Multi-Purpose

Cartons

BASIS WT.	SIZE	WEIGHT/ MSHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
20/50	8.5 x 11	10	5,000	40	50	10	7297	103267
	8.5 x 11 3-Hole Punched	10	5,000	40	50	10	7297	103275
	8.5 x 14	12.72	5,000	30	63.6	10	7297	103291
	11 x 17	20	2,500	40	50	5	7297	103192
24/60	8.5 x 11	12	5,000	32	60	10	7297	103283
	8.5 x 11 3-Hole Punched	12	5,000	32	60	10	7297	101287
	8.5 x 14	15.26	5,000	24	76.3	10	7297	101279
	11 x 17	24	2,000	32	60	5	7297	102848

## Hammermill® Premium Inkjet and Laser

- Features**
- 99.99% JAM-FREE® guarantee\*
  - Enhanced with ColorLok® Technology for inks that appear uniform, vivid and vibrant
  - 97 brightness
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Specially formulated for enhanced color imaging
  - 24 lb. weight stands up to heavier applications of ink or toner

- End Uses**
- Perfect for double-sided printing: newsletters, flyers, memos, reports, correspondence

- Color**
- White



**99.99%**  
**JAM-FREE®**



**Acid Free**

\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Copy Plus®

- Features**
- 99.99% JAM-FREE® guarantee\*
  - Enhanced with ColorLok® Technology for inks that appear uniform, vivid and vibrant
  - 92 brightness
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Flat, even surface for consistent ink and toner receptivity
  - Designed for high-speed copiers and printers

- End Uses**
- Ideal for internal documents: black and white printing, copies, forms, manuals, reports

- Color**
- White



**99.99%**  
**JAM-FREE®**



**Acid Free**

\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Premium Inkjet and Laser

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
<b>24/60</b>	8.5 x 11	12	2,500	64	30	5	7046	166140

## Hammermill® Copy Plus®

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
<b>20/50</b>	8.5 x 11	10	5,000	40	50	10	7300	105007
	8.5 x 11	10	4000	48	40	8	7300	105190
	8.5 x 11	10	2,500	80	25	5	7300	105650
	8.5 x 11	10	1500	112	15	3	7300	105040

### COORDINATING SUPPORT SIZES

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
<b>20/50</b>	8.5 x 11 3-Hole Punched	10	5,000	40	50	10	7300	105031
	8.5 x 11 Express Pack	10	2,500	80	25	-	7669	163120
	A4 210mm x 297mm	10.4	5,000	40	52	10	7300	105500
	8.5 x 14	12.72	5,000	30	64	10	7300	105015
	11 x 17	20	2,500	40	50	5	7300	105023

## Hammermill® Tidal®

- Features**
- 99.99% JAM-FREE® guarantee\*
  - Enhanced with ColorLok® Technology for inks that appear uniform, vivid and vibrant
  - 92 brightness
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Designed for high-speed copiers and printers
  - Flat, even surface for consistent ink and toner adhesion
  - Manufactured to precise specifications to provide smooth, JAM-FREE performance

- End Uses**
- Ideal for internal documents: black and white printing, copies, forms, manuals, reports

- Color**
- White



**99.99% JAM-FREE®**



\* We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Tidal®

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
20/50	8.5 x 11	10	5,000	40	50	10	7295	162008
	8.5 x 11	10	4,000	48	40	8	7295	162400

### COORDINATING SUPPORT SIZES

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
20/50	8.5 x 11 3-Hole Punched	10	5,000	40	50	10	7300	105031
	8.5 x 11 Express Pack	10	2,500	80	25	-	7669	163120
	A4 210MM x 297mm	10.40	5,000	40	52	10	7300	105500
	8.5 x 14	12.72	5,000	30	64	10	7300	105015
	11 x 17	20	2,500	40	50	5	7300	105023

## Hammermill® Copy

- Features**
- 99.99% JAM-FREE® guarantee\*
  - 92 brightness
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Flat, even surface for consistent ink and toner receptivity
  - Designed for high-speed copiers and printers

- End Uses**
- Ideal for internal documents: black and white printing, copies, forms, manual, reports

- Color**
- White



SUSTAINABLE FORESTRY INITIATIVE  
99.99% JAM-FREE®



\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Copy

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
20/50	8.5 x 11*	10	5,000	40	50	10	6650	113320

\*Paper-wrapped



## Hammermill® Great White® 30

- Features**
- 99.99% JAM-FREE® guarantee\*
  - A versatile recycled multi-purpose office paper
  - 20 lb. basis weight
  - 92 brightness
  - Post-consumer recycled fiber by weight meets the The Presidential Executive Order for recycled content
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Good image contrast for easy readability
  - Precise, accurate sheeting, consistent moisture content and curl control ensure smooth, trouble-free performance

- End Uses**
- Ideal for internal documents, black and white printing, proofing, forms, manuals, faxes, bulletins

- Color**
- White



\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Great White® 30

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
20/50	8.5 x 11	10	1,500	112	15	3	7636	086820
	8.5 x 11	10	2,500	80	25	5	7636	086710
	8.5 x 11	10	5,000	40	50	10	7636	086700
	8.5 x 11 3-Hole Punched	10	5,000	40	50	10	7636	086702
	8.5 x 14	12.72	5,000	30	63.6	10	7636	086704
	11 x 17	20	2,500	40	50	5	7636	086750

## Hammermill® Colors

- Features**
- 99.99% JAM-FREE® guarantee\*
  - 2 basis weights (20, 24 lb.)
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Good opacity, minimizes show-through
  - Excellent for color coding
  - Pastel colors provide visual appeal and make your work stand out

- End Uses**
- Ideal for copies, flyers, forms, reports, price listings, manuals, archives, organization

- Color**
- Blue, Canary, Cream, Goldenrod, Gray, Green, Lilac, Pink, Salmon



\*We guarantee that our paper will not have 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. Our liability not to exceed the purchase price of the paper.

## Hammermill® Colors

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
<b>BLUE</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	103309
	8.5 x 14	12.72	5,000	30	63.6	10	7058	103317
	11 x 17	20	2,500	40	50	5	7058	102137
24/60	8.5 x 11	12	5,000	32	60	10	7058	103671
	11 x 17	24	2,500	32	60	5	7058	103697
<b>CANARY</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	103341
	8.5 x 14	12.72	5,000	30	63.6	10	7058	103358
	11 x 17	20	2,500	40	50	5	7058	102152
24/60	8.5 x 11	12	5,000	32	60	10	7058	104307
	11 x 17	24	2,500	32	60	5	7058	400420
<b>CREAM</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	168030
24/60	8.5 x 11	12	5,000	32	60	10	7058	168060
	11 x 17	24	2,500	32	60	5	7058	400440
<b>GOLDENROD</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	103168
24/60	8.5 x 11	12	5,000	32	60	10	7058	104349
	11 x 17	24	2,500	32	60	5	7058	400450
<b>GRAY</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	102889
24/60	8.5 x 11	12	5,000	32	60	10	7058	1040460
	11 x 17	24	2,500	32	60	5	7058	400470
<b>GREEN</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	103366
	8.5 x 14	12.72	5,000	30	63.6	10	7058	103374
	11 x 17	20	2,500	40	50	5	7058	102186
24/60	8.5 x 11	12	5,000	32	60	10	7058	104380
	11 x 17	24	2,500	32	60	5	7058	400490
<b>LILAC</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	102269
<b>PINK</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	103382
	8.5 x 14	12.72	5,000	30	63.6	10	7058	103390
	11 x 17	20	2,500	40	50	5	7058	102368
24/60	8.5 x 11	12	5,000	32	60	10	7058	104463
	11 x 17	24	2,500	32	60	5	7058	400510
<b>SALMON</b>								
20/50	8.5 x 11	10	5,000	40	50	10	7058	103119

## Hammermill® Opaque Text Colors

- Features**
- 2 basis weights (20/50, 24/60 lb)
  - Smooth, level finish
  - 7 popular colors match Hammermill Opaque Cover as well as Springhill® Vellum Bristol Cover and Springhill Index
  - Skid items available as a make request
  - Guaranteed to run on small and large offset presses, copiers, laser and inkjet printers, as well as plain-paper fax machines\*

- Benefits**
- Excellent for color coding
  - Capable of perfecting
  - Flexible/versatile
  - Acid-free for added archival quality that extends the life of the document

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

- Color**
- Blue, Canary, Cream, Goldenrod, Gray, Green, Pink



\*Guarantee applies to mill finished sizes. Modification to sheet size voids guarantee.

## Hammermill® Opaque Text Colors

## Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ PALLET	GRADE CODE	STOCK CODE
<b>BLUE</b>							
50	23 x 35	85	1,800	14	2,142	0611	050408
	25 x 38	100	1,600	16	2,560	0611	050424
60	23 x 35	102	1,500	14	2,142	0611	050446
	25 x 38	120	1,200	18	2,592	0611	050458
<b>CANARY</b>							
50	23 x 35	85	1,800	14	2,142	0611	050411
	25 x 38	100	1,600	16	2,560	0611	050427
60	23 x 35	102	1,500	14	2,142	0611	050449
	25 x 38	120	1,200	18	2,592	0611	050461
<b>CREAM</b>							
50	23 x 35	85	1,800	14	2,142	0611	050550
	25 x 38	100	1,600	16	2,560	0611	050551
60	23 x 35	102	1,500	14	2,142	0611	050554
	25 x 38	120	1,200	18	2,592	0611	050555
<b>GOLDENROD</b>							
60	23 x 35	102	1,500	14	2,142	0611	050525
	25 x 38	120	1,200	18	2,592	0611	050526
<b>GRAY</b>							
60	23 x 35	102	1,500	14	2,142	0611	050543
	25 x 38	120	1,200	18	2,592	0611	050544
<b>GREEN</b>							
60	23 x 35	102	1,500	14	2,142	0611	050447
	25 x 38	120	1,200	18	2,592	0611	050459
<b>PINK</b>							
50	23 x 35	85	1,800	14	2,142	0611	050410
60	23 x 35	102	1,500	14	2,142	0611	050448
	25 x 38	120	1,200	18	2,592	0611	050460

## Hammermill® Opaque Text Colors

## Rolls

BASIS WT.	ROLL WIDTH	ROLL DIAMETER	AVG LIN FT/ROLL	AVG WT/ ROLL	GRADE CODE	STOCK CODE
<b>BLUE</b>						
50	17	40	26,890	583	0332	050081
	17.5	40	26,890	600	0332	024015
60	17.5	40	22,750	598	0332	024024
<b>CANARY</b>						
50	17	40	26,890	583	0332	050082
	17.5	40	26,890	600	0332	024016
60	17	40	22,750	577	0332	050077
	17.5	40	22,750	598	0332	024021
	18	40	22,750	615	0332	024617
<b>CREAM</b>						
50	17	40	26,890	583	0332	024600
	17.5	40	26,890	600	0332	024638
60	17	40	22,750	577	0332	024601
	17.5	40	22,750	598	0332	024022
	18	40	22,750	615	0332	024610
<b>GREEN</b>						
50	17	40	26,890	583	0332	050083
60	17.5	40	22,750	598	0332	024020
<b>PINK</b>						
60	17.5	40	22,750	598	0332	024019

## Hammermill® Opaque Cover Colors

- Features**
- Sturdy cover basis weight (65 lb.)
  - Vellum finish
  - 4 popular colors match Hammermill Opaque Text as well as Springhill® Vellum Bristol Cover and Springhill Index
  - Guaranteed to run on small and large offset presses, copiers, laser and inkjet printers, as well as plain-paper fax machines

- Benefits**
- Excellent for color coding
  - Good for die-cutting, scoring and folding
  - Acid-free for added archival quality that extends the life of the document

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

- Color**
- Blue, Canary, Cream, Green



\*Guarantee applies to mill finished sizes. Modification to sheet size voids guarantee.

## Hammermill® Opaque Cover Colors

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	GRADE CODE	STOCK CODE
<b>BLUE</b>							
65	8.5 x 11 (8 RM)	23.36	2,000	40	1,929	0636	400520
	23 x 35	201	750	12	1,810	0636	014058
<b>CANARY</b>							
65	8.5 x 11 (8 RM)	23.36	2,000	40	1,929	0636	400530
	23 x 35	201	750	12	1,810	0636	014057
<b>CREAM</b>							
65	8.5 x 11 (8 RM)	23.36	2,000	40	1,929	0636	400540
	23 x 35	201	750	12	1,810	0636	014060
<b>GREEN</b>							
65	8.5 x 11 (8 RM)	23.36	2,000	40	1,929	0636	400550
	23 x 35	201	750	12	1,810	0636	014056

## Hammermill® Premium Cardstock

- Features**
- 99.99% JAM-FREE® guarantee\*
  - 110 lb. basis weight
  - Acid-free for added archival quality that extends the life of the document
  - Made in the USA

- Benefits**
- Excellent for color coding

- End Uses**
- Perfect for signs and notices, work and school projects, posters and brochures, arts and crafts

- Color**
- White



SUSTAINABLE FORESTRY INITIATIVE  
SFI-01995

99.99%  
JAM-FREE®

Acid Free

## Hammermill® Premium Cardstock

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CTN	GRADE CODE	STOCK CODE
110	8.5 x 11	26.44	600	112	15.87	3	7060	168380







# HP Papers

## *Home & Office Papers*

Discover a world of options with HP Home & Office papers, a premium line of copy papers responsibly sourced and engineered for superior print performance and results.

Each sheet of paper is infused with ColorLok® technology for bolder blacks, more vibrant colors and faster drying.

[HPpaper.com](http://HPpaper.com)



# HP Papers

## Quick Reference Guide

### HP Premium Papers

#### HP Premium32™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Smooth</b>	32	120	5.2	40	100*	96	FSC

Based on 17" x 22" sheet size

#### HP Premium28™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Smooth</b>	28	105	4.7	55	100*	95	FSC

Based on 17" x 22" sheet size

#### HP Premium24™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Smooth</b>	24	90	4.3	60	100*	94	FSC

Based on 17" x 22" sheet size

#### HP BrightWhite24™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Bond</b>	24	90	4.8	130	100*	94	FSC

Based on 17" x 22" sheet size

### HP Multipurpose Papers

#### HP All-In-One22™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Bond</b>	22	83	4.2	130	96*	90	FSC

Based on 17" x 22" sheet size

#### HP MultiPurpose20™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Bond</b>	20	75	4.0	150	96*	89	FSC

Based on 17" x 22" sheet size

### HP Everyday Papers

#### HP Office20™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Bond</b>	20	75	4.0	150	92	89	FSC

Based on 17" x 22" sheet size

#### HP Copy&Print20™

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Bond</b>	20	75	4.0	150	92	89	FSC

Based on 17" x 22" sheet size

#### HP Recycled 30%

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Bond</b>	20	75	4.0	150	92	88	FSC

Based on 17" x 22" sheet size  
Made with 30% recycled fiber

#### HP EcoFFICIENT®18

FINISH	BASIS WT.	GSM	CALIPER	SMOOTHNESS	BRIGHTNESS	OPACITY	CERT.
<b>Bond</b>	18	67	3.8	160	92	87	FSC

Based on 17" x 22" sheet size

\*HP Papers are manufactured to CIE Whiteness. The brightness value stated represents a minimum ISO brightness value.

FSC® indicates Forest Stewardship Council® certified



## HP Premium Grades

- Features**
- Heavier weights
  - Super smooth
  - Superior white shade
  - Acid-free
  - ColorLok® Technology
  - Poly ream wrap with convenient horizontal tear strip for easy opening

- Benefits**
- Documents look and feel professionally printed
  - Laser-sharp images
  - High-contrast, brilliant colors
  - Thicker than ordinary copy paper making it ideal for double-sided printing with no show-through or curling
  - Optimized for use in HP Color LaserJet printers. Works well in all makes/models of color laser and inkjet printers and color copiers
  - Assurance product is made from responsibly managed and harvested, renewable forest resources

- End Uses**
- Presentations, proposals, brochures, certificates, marketing materials and other important documents



## HP Bright White24™

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
24	8.5 x 11	12	500	64	31.0	5	7699	203000

- Additional Features**
- Medium weight
  - Extra bright and white

## HP Premium32™

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
32	8.5 x 11	16	500	40	49.5	6	2963	113100
	8.5 x 11	16	250	80	25	6	2963	113500

- Additional Features**
- Extra heavy weight

## HP Premium28™

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
28	8.5 x 11	14	500	64	36.0	5	2349	205200

- Additional Features**
- Heavy weight

## HP Premium24™

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
24	8.5 x 11	12	500	64	31	5	2913	115300
	8.5 x 11	12	500	32	61.5	10	2913	112400

- Additional Features**
- Medium weight

## HP Multipurpose

- Features**
- Ultra white shade
  - Brighter than everyday copy papers for higher contrast and sharper text
  - ColorLok® Technology
  - Versatile for everyday use
  - Acid-free
  - Poly ream wrap with convenient horizontal tear strip for easy opening

- Benefits**
- Increased print contrast for bright, vibrant colors and bold, sharp text
  - Faster drying
  - Optimized for use in HP laser and inkjet printers, works well in all makes/models of printers
  - Acid-free prevents yellowing over time to ensure a long-lasting appearance
  - Assurance product is made from responsibly managed and harvested, renewable forest resources

- End Uses**
- Everyday printing



## HP All-In-One22™ Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
22	8.5 x 11	11	500	80	28.5	5	2931	207000
	8.5 x 11	11	750	40	51.0	6	2931	208850

- Additional Features**
- Heavier and thicker than ordinary multipurpose papers making it ideal for double-sided printing

## HP MultiPurpose20™ Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
20	8.5 x 11	10	500	112	16.0	3	2242	112530
	8.5 x 11	10	500	80	26	5	2242	115100
	8.5 x 11	10	500	80	26	5	2242	212500
	8.5 x 11	10	500	40	51.5	10	2242	112000

- Additional Features**
- Perforated, easy-open carton with tear-out instructions for retail ream display (for individual ream sale only - item 212500)

## HP Everyday Papers

- Features**
- Ultra white shade
  - ColorLok® Technology
  - Ideal for everyday use
  - Acid-free

- Benefits**
- Engineered for clean, hassle-free performance to help save time and extend equipment life
  - Bolder blacks and faster drying
  - Optimized for use in HP laser and inkjet printers, works well in all makes and models of printers and copiers
  - Acid-free prevents yellowing over time to ensure a long-lasting appearance
  - Assurance product is made from responsibly managed and harvested, renewable forest resources

- End Uses**
- High-volume printing, copies, drafts and other everyday documents



## HP Recycled 30%

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
20	8.5 x 11	10	500	40	51.5	10	2902	112100

- Additional Features**
- Made with 30% recycled fiber
  - Meets U.S. government standards for recycled papers



## HP EcoFFICIENT™18

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
18	8.5 x 11	9	500	112	14.5	3	2616	088400

- Additional Features**
- 10% lighter weight vs. standard copy paper
  - Provides increased efficiencies in printing, shipping, storage and disposal
  - Fit more sheets in every envelope to save on mailing costs

## HP Office20™

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
20	8.5 x 11	10	500	112	16.0	3	2914	112090
	8.5 x 11	10	500	80	26	5	2914	172160
	8.5 x 11	10	500	80	26	5	2914	112150
	8.5 x 11	10	500	40	51.5	10	2914	112101
	8.5 x 11 QUICKPACK	10	2500	80	26	N/A	2914	112103
	8.5 x 14	12.70	500	30	65.1	10	2914	001422
	11 x 17	20	500	40	51.5	5	2914	172000

- Additional Features**
- Perforated 5-ream cartons for easy access and product display
  - Easy-to-use quickpack (item 112103) contains no ream wrap for easy and fast printer loading

## HP Copy&Print20™

Cartons

BASIS WT.	SIZE	WEIGHT/ M SHEETS	SHEETS/ CARTON	CARTON/ PALLET	WEIGHT/ CARTON	RMS/ CARTON	GRADE CODE	STOCK CODE
20	8.5 x 11	10	500	40	51.5	10	2260	200060
	8.5 x 11	10	500	80	26	5	2260	200350
	8.5 x 11	10	750	64	31	4	2260	200030
	8.5 x 11	10	400	80	25	6	2260	200010
	8.5 x 11	10	500	48	41.5	8	2260	200170

- Additional Features**
- Durable poly ream wrap with convenient horizontal tear strip for easy opening (excluding items 200170 and 200350)
  - Perforated tear-away cartons for easy access and retail display (excluding item 200170)





# Sales Aids

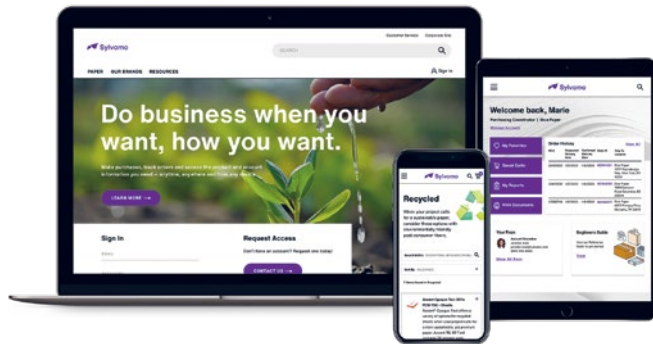
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## Sales Aids

Handy reference materials



### Shop Sylvamo

#### Do business when you want, how you want.

Sylvamo Shop is a full-service digital storefront designed to make purchasing faster, simplify account management and give you access to the information you need — anytime, anywhere and from any device.

Find, compare and order products with ease. Features include:

- Up-to-date online catalog
- Inventory search
- Product compare
- Quick order

Manage orders and account details 24/7 with improved visibility. Features include:

- Personalized account dashboard
- All order management accessible from one screen
- Account self-service — set alerts, save product favorites, generate reports and download invoices to save time

Contact your dedicated Sylvamo sales representative or customer service representative to start using **Sylvamo Shop**.

### Sylvamo Sample Center

The Sylvamo Sample Center speeds delivery of swatchbooks, paper samples and promotional material to our distributors and customers. Samples are stored in environmentally-regulated conditions.

The grades currently stored in our sample center in Farmingdale, New Jersey are: Accent® Opaque, Hammermill® Papers, HP® Everyday Papers, Springhill® Uncoated Bristols, Williamsburg and all converting and specialty grades.

#### To request samples, write:

Sylvamo Sample Center  
5100 Belmar Blvd., Ste. 7  
Farmingdale, NJ 07727

**For sample orders requiring immediate delivery,  
please call: 1-800-221-0809 or 732-919-6281  
e-mail: [samplecenter@sylvamo.com](mailto:samplecenter@sylvamo.com) any time day or night.**

Orders received by 6:00 p.m. EST will ship the same day. After 6:00 p.m., your order will be recorded for immediate service the next business day.

All orders are shipped UPS. Sylvamo commercial printing and imaging papers pays all delivery, shipping and handling costs unless another means of shipment is specified by the customer.

### Sylvamo Customer Service Organization

The Sylvamo global customer service center is committed to providing you with comprehensive solutions for all your product and service needs. We are organized into customer account and business specific teams, made up of dedicated customer service representatives. Our professionals are specifically trained to utilize all available resources and technologies to best service and manage your account. Our commitment is to process and service your business needs from initial inquiry and quoting on orders, to timely delivery and invoicing of product. We also have a customer solution specialist team, dedicated to expediting, resolving and finding solutions quickly to support your needs.

Our customer service teams utilize integrated computerized inventory and order management systems which have real-time order status and shipment tracking capabilities. They are able to assist customers by entering and processing all orders received via phone, fax or electronic data interchange (EDI). Customer service representatives can also provide product ready dates and updated delivery estimates for quick-turn sheeting orders.

Sylvamo, and our customer service team, is committed to adding value to our customers' businesses.

## Definitions

### Cross direction

Right angles to the grain direction.

### Head-to-foot, left-to-right

On a parent sheet, the watermarks generally run perpendicular to the paper grain. Final letterheads cut down are then grain long.

### Random

Appears at least once in every 8 1/2 × 11" sheet, in no particular location.

### Standard raised watermark

The design is impressed with a dandy roll that has a raised surface pattern. This creates an area with less fiber making it lighter and more translucent.

## How to Determine Ream Weights

The ream weight is the weight of 500 sheets.

### Formula

$$\frac{\text{Given size} \times \text{basis weight}}{\text{Area of basic size}} = \text{Ream Size}$$

### Rounding Rules

SHEET SIZE	REAM WEIGHT
864 inches <sup>2</sup> or larger	Ream Weight rounded to nearest pound. (166 lbs.)
336 inches <sup>2</sup> to 864 inches <sup>2</sup>	Ream Weight rounded to nearest half pound. (165.5 lbs.)
Less than 336 inches <sup>2</sup>	Ream Weight truncated to one hundredth of a pound. (165.66 lbs.)

### Example

Find the ream weight of a sheet of 43 × 61", basis 60 lb. offset paper.

$$\frac{43 \times 61 \times 60}{25 \times 38} = \frac{157,380}{950} = 165.66 \rightarrow 166 \text{ lb./ream}$$

Note: 25 × 38" is the basic size of offset paper.

### Basic Sizes

Bond/Writing	17 × 22	= 374 square inches
Book and Offset	25 × 38	= 950 square inches
Tag	24 × 36	= 864 square inches
Index	25.5 × 30.5	= 778 square inches
Vellum Bristol	22.5 × 28.5	= 641 square inches
Coated Cover C2S	24 × 36	= 864 square inches
Coated Cover C1S	24 × 36	= 864 square inches
C1S Label	25 × 38	= 950 square inches
Opaque Cover	20 × 26	= 520 square inches

## How to Determine Pages Per Inch

To determine the pages per inch (PPI), divide 2 by the caliper of the given sheet in .001".

### Formula

$$\text{PPI} = \frac{2}{\text{Caliper (thousandths of an inch)}}$$

### Example

$$\frac{2}{.0049} = 408 \text{ pages per inch.}$$

## How to Determine M Weights

### Folio Sheets

The ream weight is the weight of 500 sheets; the M weight is the weight of 1,000 sheets. The M weight can be obtained by first finding the ream weight, then multiplying by 2.

### Cutsize

The ream weight is the weight of 500 sheets; the M weight is the weight of 1,000 sheets. The M weight can be obtained by first finding the ream weight, then multiplying by 2.

### Formula

$$\frac{\text{Given size} \times \text{basis weight}}{\text{Area of basic size}} = \text{Ream wt.} \times 2 = \text{M weight}$$

## How to Find the Weight of an Odd Number of Sheets

### Formula

$$\frac{\text{Weight per M sheets} \times \text{no. of sheets}}{1,000} = \text{Total weight}$$

### Example

What is the weight of 1,365 sheets, 25 × 38", 60 lb. – 120M offset paper?

$$\frac{120 \times 1,365}{1,000} = 163.8 \text{ lb.}$$



## How to Estimate the Weight of a Roll

To find the approximate weight of a roll, multiply roll diameter squared minus core diameter squared by roll width and appropriate factor.

### Formula

$(\text{roll diameter}^2 - \text{core diameter}^2) \times \text{width of roll} \times \text{factor} = \text{approximate weight of roll}$

### Example

Find the weight of a roll of smooth offset paper in a 40" diameter, 3" core, 35" width.

FACTORS			
Vellum Offset	.020	Tag and Index	.026
Bond	.021	C1S Label	.030
Smooth Offset	.022	C2S Cover	.033
Vellum Bristol Cover	.022	C1S Cover and Blanks	.030

## How to Determine the Density of a Sheet

To determine the density of any given sheet, divide the basis weight by the caliper.

### Formula

$$\text{Density} = \frac{\text{Basis Weight}}{\text{Caliper}}$$

## How to Find the Linear Footage of a Roll of Paper

To find the approximate linear footage in a roll of paper, multiply the weight of the roll by the square inches of basic size. Then divide by the sum representing the width of the roll, multiplied by the substance or basis weight, multiplied by 12.

### Formula

$$\frac{\text{Roll weight} \times \text{area of basic size} \times 500}{\text{Basis weight} \times \text{roll width} \times 12} = \text{Approximate* Linear Footage}$$

\*Linear footage may vary based on finish of the sheet.

### Example

Find the footage of a roll of basis 50 lb. offset paper, 26" wide and weighing 100 lbs.

$$\frac{100 \times 25 \times 38 \times 500}{50 \times 26 \times 12} = 3,044 \text{ Linear feet}$$

## How to Determine Pieces per Sheet

Write down the dimensions of the piece under the dimensions of the sheet, then divide both vertically and diagonally. The larger of the two numbers, disregarding fractions, is the answer.

### Example

How many 5 × 8" cards can be cut from a 25½ × 30½" sheet?

Divide vertically  
25½ × 30½



$$\frac{5 \times 8}{5 \times 3} = 15 \text{ out}$$

Then diagonally  
25½ × 30½



$$\frac{5 \times 8}{6 \times 3} = 18 \text{ out}$$

## Price per Thousand Square Feet

$(\text{Price} \times \text{basis weight}) \div (\text{RSI} \times .0006944444)$

### To find RSI:

Calculate the total number of square inches in one ream of the basic size for the grade.

RSI = basic length × basic width × 500

\*\*\* For Coated Cover Only (24 × 36" basic size)

### Find MSF price:

MSF = \$ cwt. × basis weight ÷ 300

### Find Cwt. price:

Cwt. = MSF × 300 ÷ basis weight

## Price per Thousand Sheets

### Formula

$$\frac{\text{Cwt. price} \times \text{M weight}}{100} = \text{Price per 1,000 sheets}$$

## Metric System

### Sizes

Typical paper sizes converted from inches to millimeters.

INCHES	MILLIMETERS (ROUNDED)
8½	216
11	279
14	356
17	432
17½	445
19	483
20	508
22	559
22½	572
24	610
25	635
26	660
28	711
29	737
34	864
34½	876
35	889
42	1067
48	1219
50	1270
56	1422

1" = 25.4 millimeters

### Converting Basis Weight

To convert basis weight to grams per square meter (GSM):

$$\frac{(\text{Basis weight}) (1406.15)}{\text{Basic Size (in}^2\text{)}}$$

#### BASIC SIZES

BOND 17 × 22 = 374 SQ. IN.

BOND 25 × 38 = 950 SQ. IN.

INDEX 25½ × 30½ = 778 SQ. IN.

VELLUM BRISTOL 22½ × 28½ = 641 SQ. IN.

TAG 24 × 36 = 864 SQ. IN.

### Basis Weights and Grams Per Square Meter (GSM)

POUNDS PER REAM	GRAMS/SQUARE METER (GSM)
Basic size 17 × 22	
13	49
15	56
16	60
17	64
20	75
24	90
28	105
32	150
36	135
Basic size 22½ × 28½	
67	147
80	175
100	219
120	263
Basic size 25½ × 30½	
90	163
110	199
140	253
Basic size 24 × 36	
100	163
125	204
150	244
175	285
200	326
Basic size 25 × 38	
45	67
50	74
60	89
70	104
80	118
100	145
120	178

#### Example:

28 lb. 17 × 22" paper

$$\frac{(28)(1406.15)}{17 \text{ in.} \times 22 \text{ in.}}$$

17 in. × 22 in.

$$\frac{105 \text{ grams}}{\text{M}^2} = 105 \text{ GSM}$$

## Cutting Chart

Chart showing page sizes and number of pages that are available from specific press sheet sizes.

SIZE OF PAGE	NUMBER OF PAGES	SIZE OF PRESS SHEET	NO. PRINTED PAGES
9 × 12"	4	25 × 38"	4
	8		2
	16		2
8½ × 11"	4	23 × 35"	4
	8		2
	16		2
5½ × 7"	4	23 × 29"	8
	8		4
	16		2
6 × 9"	4	25 × 38"	8
	8		4
	16		2
	32		2
5½ × 8½"	4	35 × 45"	16
	8		8
	16		4
	32		2
4½ × 6"	4	25 × 38"	16
	8		8
	16		4
	32		2
4¼ × 5⅝"	4	35 × 45"	32
	8		16
	16		8
	32		4
4 × 9"	4	25 × 38"	12
	8	38 × 50"	12
	12	25 × 38"	4
	16	35 × 50"	6
	24	25 × 38"	2

## Temperature Condition Chart

Hours required to temperature condition paper\*\*

CUBIC VOLUME OF PAPER ON SKID OR IN ROLL	DIFFERENCE IN TEMPERATURE OF PAPER AND TEMPERATURE OF ROOM IN WHICH IT IS OPENED							
	10°	15°	20°	25°	30°	40°	50°	60°
	(Hours paper should stand)**							
6 CUBIC FT.	5	9	12	15	18	25	35	54
12 CUBIC FT.	8	14	18	22	27	38	51	78
24 CUBIC FT.	11	16	23	28	35	48	67	100
48 CUBIC FT.	14	19	26	32	38	54	75	109
96 CUBIC FT.	15	20	27	34	41	57	79	115

\*Official Chart by the Graphic Arts Technical Foundation

## Paper Testing

### Basis Weight

The designation given to a sheet of paper in terms of the weight of 500 sheets (one ream) in the standard size for that grade:

Offset – 25 × 38"

Reprographic – 17 × 22"

Tag – 24 × 36"

Vellum Bristol – 22½ × 28½"

### Example:

The basis weight of a typical grade of reprographic paper would be 20 lb. Bond (indicating 500 sheets, 17 × 22" weighing 20 lbs.).

### Caliper

The caliper (or thickness) of paper at a given basis weight determines its bulk and is affected by processing done to obtain smoothness and porosity. Variations in caliper across the sheet will cause problems such as loose edges, baggy areas and misregister.

Caliper is measured by a micrometer having a foot diameter of 5/8" which is clamped against the sheet at 7 p.s.i. pressure. Results are reported in thousandths of an inch.

A caliper reading is usually the average of several tests across the sheet.

### Smoothness

The smoothness is a measure of paper surface irregularities.

The property affects many end uses, particularly the appearance of printing. The test is conducted by clamping the paper against a flat surface and measuring rate of air flow passing between the two surfaces. The Sheffield instrument is most commonly used, a higher number indicating a rougher sheet. Some typical smoothness values are: 10-30 for very smooth paper; 100-150 for smooth paper and 200-250 for vellum paper.

### Porosity

The porosity is an indication of the openness of paper, as measured by resistance to the passage of air through the sheet. Two types of instruments are generally used to measure porosity — Gurley and Sheffield. The Gurley instrument measures the seconds required for a given volume of air to pass through a single sheet and is generally used for porous papers. A high reading indicates a less porous (or more dense) paper. A high Sheffield porosity measures the flow rate of air through a single sheet and is generally used for non-porous or dense sheets. A high Sheffield reading indicates a more open paper. A typical Gurley porosity test for 50 lb. smooth offset would be 10-20 seconds.

### Moisture

The moisture content of paper is affected by both the drying conditions when made and the relative humidity environment in which it is used. Ideally, paper should be made with a moisture content in equilibrium with the relative humidity where it will be used. Of course, environmental conditions vary at different places and times of the year. Ideal conditions seldom occur. If paper is drier than its environment, it will pick up moisture; and if lower, it will lose moisture. Under extreme differences, these changes in moisture level will cause dimensional changes in the paper and cause problems such as curl, warp and waviness. Ideally, paper is in balance with an environment of 74°F and 50% relative humidity.

To achieve accurate and reproducible results, exacting test procedures are followed to determine paper moisture. The sample is weighed, dried in an oven at 105°C and then weighed dry. The difference in weight is the amount of water in the sheet removed by drying. Paper is generally made to contain between 4% and 7% moisture.

### Wax Pick

The Dennison Wax Pick test is used to measure paper surface strength. This test evaluates surface bonding strength and relates to the tendency for tacky inks to pick fibers or particles from paper surface. To test for these properties, a series of waxes of varying hardness are melted, placed on the sample, and after cooling pulled off. The softest wax (lowest number) that removes surface fibers designates wax pick number. A typical wax pick range for uncoated printing papers is 10-12.

### Brightness and Whiteness

Aside from its aesthetic importance, paper brightness affects the legibility and contrast of printing. The brightness test measures the reflectance of paper under strict optical conditions and relates it to a white standard (Magnesium Oxide). This test is mainly applicable to white paper grades.

### What is Whiteness?

The absence of other colors in white makes for good contrast with printed color combinations. Cream shaded papers are not favored as they are associated with aging and fading. People favor papers with a slight shift to the blue shade which they associate with newness, freshness and cleanliness.

### What is Important — Whiteness or Brightness?

If you want to have more impact — focus on whiteness. Whiteness is more important and accurate with regard to the human perception of quality and uniformity of paper than is brightness. Whiteness is the best descriptor of the appearance of white paper.

### Opacity

Opacity is the lack of transparency that allows a sheet to conceal print on its reverse side. Opacity is greatly influenced by basis weight, brightness, type of fiber and filler. In testing, reflectance of paper is measured when backed successfully by a white body and a black body. The ratio of these two measurements determines the opacity reading.



### Grain Direction

In papermaking, the direction in which most fibers lie that corresponds with the direction in which the paper is made on a paper machine.

Most industry standards express the direction of the grain as the second number when giving dimensions (i.e. 17 × 11 inches would indicate a sheet is grain short).

### Standard Paper Sizes

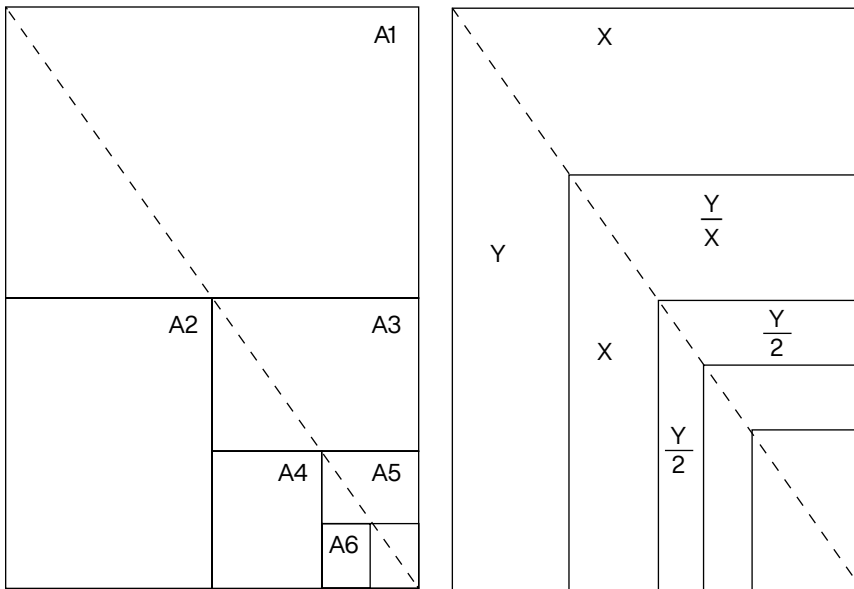
As trade continues its global expansion, international interoffice communication via fax machines and copiers will increase. As a result, the use of European and Japanese paper sizes will probably increase, too.

In Europe and Japan, paper sizes follow the metric standard and are referred to as ISO or JIS "A" series. One advantage in using this sizing is that each size in the "A" range is half the area of the preceding size (the squared dimensions), but the proportions remain the same (see diagrams next page).

This facilitates the photographic enlargement or reduction of illustrations and all text within the range of sizes. The range is suitable for all reprographic processes. The A4 size normally is used for trade literature, government publications, journals, specifications, bills of lading, letterheads and contracts.

Some countries also use the J15 "B" series. "B" series sized papers are normally intended for posters or other items such as wall charts, where the difference in size of the larger sheets in the "A" series represents too large a jump.

### Standard Paper Sizes Relationship



### Standard Paper Sizes Relationship

DESIGNATION	U.S. STANDARD		ISO AND JIS "A" SERIES		JAPANESE JIS "B" SERIES			
	MM	INCHES	DESIGNATION	MM	INCHES	DESIGNATION	MM	INCHES
	889 x 1,575	35 x 45	A0	841 x 1,189	33.1 x 46.8	B0	1,030 x 1,456	40.6 x 57.3
	584 x 889	23 x 35	A1	594 x 841	23.4 x 33.1	B1	728 x 1,030	28.7 x 40.6
	432 x 559	17 x 22	A2	420 x 594	16.5 x 23.4	B2	515 x 728	20.3 x 28.7
Ledger	279 x 432	11 x 17	A3	297 x 420	11.7 x 16.5	B3	364 x 515	14.3 x 20.3
Legal	—	8.5 x 14						
Letter	216 x 279	8.5 x 11	A4	210 x 297	8.3 x 11.7	B4	257 x 364	10.1 x 14.3
Monarch	—	7.25 x 10.5						
Executive/ Half/ Statement	140 x 216	5.5 x 8.5	A5	148 x 210	5.8 x 8.3	B5	182 x 257	7.2 x 10.1
	108 x 140	4.25 x 5.5	A6	105 x 148	4.1 x 5.8	B6	182 x 182	5.0 x 7.2
	89 x 108	3.5 x 4.25	A7	74 x 105	2.9 x 4.1	B7	91 x 182	3.6 x 5.0

## Equivalent Weights

In reams (500 sheets); basis weights in bold type.

Book/ Offset 25 × 38	Bond/ Writing 17 × 22	Cover 20 × 26	Bristol 22.5 × 28.5	Index 25.5 × 30.5	Tag 24 × 36	Metric Grams Per Sq. Meter
<b>BOOK AND OFFSET</b>						
<b>30</b>	12	16	20	25	27	44
<b>40</b>	16	22	27	33	36	59
<b>45</b>	18	25	30	37	41	67
<b>50</b>	20	27	34	41	45	74
<b>60</b>	24	33	41	49	55	89
<b>70</b>	28	38	47	57	64	104
<b>80</b>	31	44	54	65	73	118
<b>90</b>	35	49	61	74	82	133
<b>100</b>	39	55	68	82	91	148
<b>120</b>	47	66	81	98	109	178
<b>BOND/WRITING</b>						
33	<b>13</b>	18	22	27	30	49
41	<b>16</b>	22	27	33	37	60
51	<b>20</b>	28	34	42	46	75
61	<b>24</b>	33	41	50	55	90
71	<b>28</b>	39	48	58	65	105
81	<b>32</b>	44	55	67	74	120
91	<b>36</b>	50	62	75	83	135
102	<b>40</b>	56	69	83	92	150
<b>COVER</b>						
91	36	<b>50</b>	62	75	83	135
110	43	<b>60</b>	74	90	100	162
119	47	<b>65</b>	80	97	108	176
146	58	<b>80</b>	99	120	133	216
164	65	<b>90</b>	111	135	150	243
183	72	<b>100</b>	123	150	166	271
<b>VELLUM BRISTOL</b>						
99	39	55	<b>67</b>	81	90	147
119	47	65	<b>80</b>	97	108	175
148	58	81	<b>100</b>	121	135	219
178	70	97	<b>120</b>	146	162	263
207	82	114	<b>140</b>	170	189	307
237	93	130	<b>160</b>	194	216	351
<b>INDEX</b>						
110	43	60	74	<b>90</b>	100	163
135	53	74	91	<b>110</b>	122	199
170	67	94	115	<b>140</b>	156	253
207	82	114	140	<b>170</b>	189	307
<b>TAG</b>						
110	43	60	74	90	<b>100</b>	163
137	54	75	93	113	<b>125</b>	203
165	65	90	111	135	<b>150</b>	244
192	76	105	130	158	<b>175</b>	285
220	87	120	148	180	<b>200</b>	326
275	108	150	186	225	<b>250</b>	407

## Notes