

## Digital Inkjet Papers at a Glance

### Accent® Opaque Dyemond™

Paper	Basis Wt.	GSM	Caliper	Smoothness	Brightness	Opacity	Cert.	PPI
White Smooth	45	67	3.4	120	95	90.5	SFI®	588
	50	74	3.9	120	95	92.0	SFI®	513
	60	89	4.7	120	95	93.5	SFI®	426
	70	104	5.4	120	95	94.5	SFI®	370
	80	118	6.2	130	95	96.0	SFI®	323
	100	148	7.6	130	95	97.0	SFI®	263

### Accent® Opaque with ImageLok® Technology

Paper	Basis Wt.	GSM	Caliper	Smoothness	Brightness	Opacity	Cert.	PPI
White Smooth	45	67	3.4	120	95	90.5	SFI®	588
	50	74	3.9	120	95	92.0	SFI®	513
	60	89	4.7	120	95	93.5	SFI®	426
	70	104	5.4	120	95	94.5	SFI®	370
	80	118	6.2	130	95	96.0	SFI®	323

Paper	Basis Wt.	GSM	Caliper	Smoothness	Brightness	Opacity	Cert.	PPI
Return Postcard	100	148	7.6	130	95	97.0	SFI®	263
	135	199	9.4	150	92	98.0	SFI®	213

### Accent® Opaque with ColorPRO Technology

Paper	Basis Wt.	GSM	Caliper	Smoothness	Brightness	Opacity	Cert.	PPI
White Smooth	45	67	3.4	120	95	90.5	SFI®	588
	50	74	3.9	120	95	92.0	SFI®	513
	60	89	4.7	120	95	93.5	SFI®	426
	70	104	5.4	120	95	94.5	SFI®	370
	80	118	6.2	130	95	96.0	SFI®	323

Paper	Basis Wt.	GSM	Caliper	Smoothness	Brightness	Opacity	Cert.	PPI
Return Postcard	100	148	7.6	130	95	97.0	SFI®	263
	135	199	9.4	150	92	98.0	SFI®	213

### Williamsburg with ImageLok® Technology

Paper	Basis Wt.	GSM	Caliper	Smoothness	Brightness	Opacity	Cert.	PPI
White Smooth	45	67	3.6	150	94	88	SFI®	556
	50	74	3.9	150	94	90	SFI®	513
	60	89	4.5	150	94	92	SFI®	444
	70	104	5.3	150	94	94	SFI®	377
	80	118	6.0	150	94	95	SFI®	333

Paper	Basis Wt.	GSM	Caliper	Smoothness	Opacity	Cert.	PPI
Cream White Publishers Offset	Smooth 50	74	3.9	150	90.5	SFI®	513
	Smooth 60	89	4.6	150	93	SFI®	435

### Williamsburg with ColorPRO Technology

Paper	Basis Wt.	GSM	Caliper	Smoothness	Brightness	Opacity	Cert.	PPI
White Smooth	45	67	3.6	150	94	88	SFI®	556
	50	74	3.9	150	94	90	SFI®	513
	60	89	4.5	150	94	92	SFI®	444
	70	104	5.3	150	94	94	SFI®	377
	80	118	6.0	150	94	95	SFI®	333

Paper	Basis Wt.	GSM	Caliper	Smoothness	Opacity	Cert.	PPI
Cream White Publishers Offset	Smooth 50	74	3.9	150	90.5	SFI®	513
	Smooth 60	89	4.6	150	93	SFI®	435

SFI® indicates Sustainable Forestry Initiative SFI® certified

## Williamsburg with ColorPRO Technology

- Features**
- 5 basis weights (45, 50, 60, 70, 80lb.)  
2 basis weights CWPO (50, 60lb.)
  - Smooth Finish
  - 94 brightness, Blue-White shade or Cream White shade
  - Acid-free for added archival quality that extends the life of the document
  - Guaranteed to run on high-speed digital inkjet presses
  - 10-30% Recycled Williamsburg available on a making basis
- 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, easy personalization of documents
- Colors** Blue-White or Cream White

### Target Values

#### White Smooth

Basis Wt.	Caliper	GSM	Smoothness	Brightness	Opacity	Cert.	PPI
45	3.6	67	150	94	88	SFI	556
50	3.9	74	150	94	90	SFI	513
60	4.5	89	150	94	92	SFI	444
70	5.3	104	150	94	94	SFI	377
80	6.0	118	150	94	95	SFI	333

#### Cream White Publishers Offset (CWPO)

Basis Wt.	Caliper	GSM	Smoothness	Opacity	Cert.	PPI
Smooth 50	3.9	74	150	90.5	SFI	513
Smooth 60	4.6	89	150	93	SFI	435

### Competitors

Manufacturer	Grade
Domtar	Enterprise EXPRESS FLO™
Glatfelter	Pixelle®

## Williamsburg with ImageLok® Technology

- Features**
- 5 basis weights (45, 50, 60, 70, 80lb.)  
CWPO 2 basis weights (50, 60lb.)
  - Smooth finish
  - 94 brightness, Blue-White shade or Cream White shade
  - Acid-free for added archival quality that extends the life of the document
  - Guaranteed to run on high-speed digital inkjet presses
  - 10-30% Recycled Williamsburg available on a making basis

- 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, easy personalization of documents

**Colors** Blue-White or Cream White

### Target Values

#### White Smooth

Basis Wt.	Caliper	GSM	Smoothness	Brightness	Opacity	Cert.	PPI
45	3.6	67	150	94	88	SFI	556
50	3.9	74	150	94	90	SFI	513
60	4.5	89	150	94	92	SFI	444
70	5.3	104	150	94	94	SFI	377
80	6.0	118	150	94	95	SFI	333

#### Cream White Publishers Offset (CWPO)

Basis Wt.	Caliper	GSM	Smoothness	Opacity	Cert.	PPI
Smooth 50	3.9	74	150	90.5	SFI	513
Smooth 60	4.6	89	150	93	SFI	435

### Competitors

Manufacturer	Grade
Domtar	Enterprise EXPRESS FLO™
Glatfelter	Pixelle®

## Accent® Opaque with ColorPRO Technology

- Features**
- 7 basis weights (45, 50, 60, 70, 80, 100, 135lb.)
  - Smooth finish
  - 95 brightness, Blue-White shade
  - Acid-free for added archival quality that extends the life of the document
  - Guaranteed to run on high-speed digital inkjet presses
  - Accent Opaque RPC 7pt. and 9pt. are USPS guaranteed
  - 10-30% Recycled Accent Opaque available on a making basis
- 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
- Colors** Blue-White

### Target Values

#### White Smooth

Basis Wt.	Caliper	GSM	Smoothness	Brightness	Opacity	Cert.	PPI
45	3.4	67	120	95	90.5	SFI	588
50	3.9	74	120	95	92	SFI	513
60	4.7	89	120	95	93.5	SFI	426
70	5.4	104	120	95	94.5	SFI	370
80	6.2	118	130	95	96	SFI	323

## Accent® RPC with ColorPro Technology

Basis Wt.	Caliper	GSM	Smoothness	Brightness	Opacity	Cert.	PPI
100	7.6	148	130	95	97	SFI	263
135	9.4	199	150	92	98	SFI	213

### Competitors

Manufacturer	Grade
Domtar	Enterprise—VIVID FLO™
Glatfelter	Pixelle®
Finch	INKJET Pi

## Accent® Opaque with ImageLok® Technology

- Features**
- 7 basis weights (45, 50, 60, 70, 80, 100, 135lb.)
  - Smooth finish
  - Bright White shade
  - Acid-free for added archival quality that extends the life of the document
  - Guaranteed to run on high-speed digital inkjet presses
  - Accent Opaque RPC 7pt. and 9pt. are USPS guaranteed
  - 10-30% Recycled Accent Opaque available on a making basis
- 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
- Colors** Blue-White

### Target Values

#### White Smooth

Basis Wt.	Caliper	GSM	Smoothness	Brightness	Opacity	Cert.	PPI
45	3.4	67	120	95	90.5	SFI	588
50	3.9	74	120	95	92	SFI	513
60	4.7	89	120	95	93.5	SFI	426
70	5.4	104	120	95	94.5	SFI	370
80	6.2	118	130	95	96	SFI	323

#### Accent® RPC with ImageLok® Technology

Basis Wt.	Caliper	GSM	Smoothness	Brightness	Opacity	Cert.	PPI
100	7.6	148	130	95	97	SFI	263
135	9.4	199	150	92	98	SFI	213

### Competitors

Manufacturer	Grade
Domtar	Enterprise—VIVID FLO™
Glatfelter	Pixelle®
Finch	INKJET Pi

## Accent® Opaque Dyemond™

- Features**
- 6 basis weights (45, 50, 60, 70, 80, 100lb.)
  - Smooth finish
  - 95 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
  - 10-30% recycled Accent Opaque Dyemond available on a making basis

- 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

**Colors** Blue-White

### Target Values

#### White Smooth

Basis Wt.	Caliper	GSM	Smoothness	Brightness	Opacity	Cert.	PPI
45	3.4	67	120	95	90.5	SFI	588
50	3.9	74	120	95	92.0	SFI	513
60	4.7	89	120	95	93.5	SFI	426
70	5.4	104	120	95	94.5	SFI	370
80	6.2	118	130	95	96.0	SFI	323
100	7.6	148	130	95	97.0	SFI	263

### Competitors

Manufacturer	Grade
Domtar	Enterprise—VIVID FLO™
Glatfelter	Pixelle®
Finch	DyeJet

## Digital Inkjet Papers

**Amazing clarity. Brilliant color. A full spectrum of digital printing papers.**

**Made to order in roll sizes to fit your specific needs. Please contact your local International Paper Sales Representative for further assistance.**

### **With our Digital Inkjet Papers, you get:**

- Accent® Opaque Dyemond™, a specially formulated, uncoated sheet that allows inks to dry quickly and better maintain their color when subjected to water or UV light.
- Accent® Opaque with ImageLok®, you get the brilliant color normally associated with coated sheets, but with the look and feel of a more desirable uncoated paper.
- Accent® Opaque with ColorPRO, created expressly with HP® printing technology in mind, these sheets hold remarkable color with incredible consistency.
- Williamsburg with ImageLok®, with five basis weights and widths to fit a variety of high-performance digital presses, you can count on these sheets to be the workhorse in your digital print house.
- Williamsburg with ColorPRO, a very reasonable option for projects where it's important to make a good impression.