

# Sterling® Ultra

Sheets and Web

## The right paper.

**Sterling Ultra** is the smart choice for a versatile, consistent, high-quality No. 2 coated sheetfed, web and digital paper. For solutions across multiple printing platforms, Sterling Ultra is the right paper for the right technology.

### Attributes:

- Sheets are tri-certified Forest Management chain-of-custody
- Excellent folding
- Dependable press and bindery performance
- Excellent gloss ink holdout
- Sheets are manufactured with 10% post-consumer recycled fiber; web recycled available upon request
- High-quality reproduction and flawless press performance
- Smooth surface
- Excellent runability
- Versatility: 7 & 9 pt. offerings meet USPS minimum requirements—ideal for multi-component projects including direct mail, as well as brochures and other printed materials
  - Matching C1S sheets and rolls
  - Matching Digital sheets and rolls
- High yield caliper cover products
- Manufactured in North America

### Applications:

- Annual reports
- Magazine inserts
- Presentation folders
- Corporate collateral
- Catalogs
- Books
- Posters
- Greeting cards
- Direct mail



### Environmental Certifications:

Buyers of *Sterling Ultra* sheetfed products have the confidence of knowing they support responsible forest management because this product line carries three chain-of-custody certifications:

- Forest Stewardship Council (FSC), BV-COC-953662; "The Independent Assurance for Responsible Forest Management."
- Sustainable Forestry Initiative (SFI), BV-SFICOC-US09000011; "Good for you. Good for our forests."
- Programme for the Endorsement of Forest Certification (PEFC), PEFC/29-31-12; "Promoting sustainable forest management."



All *Sterling Ultra* sheetfed products contain 10% post-consumer recycled fiber content.

NewPage mills utilize environmentally friendly Elemental Chlorine-Free (ECF) papermaking for enhanced permanence.

All NewPage Sterling Ultra products use the FSC Mixed label. This label is used when a product contains one or more of the following fiber types: FSC-certified, recycled fiber or controlled fiber.

When ordering NewPage products specify paper to be identified as either FSC, SFI or PEFC chain-of-custody certified.



Sustainable Forestry Initiative  
"Good for you. Good for our forests."  
BV-SFICOC-US09000011



PEFC/29-31-12 Programme  
for the Endorsement of  
Forest Certification  
"Promoting sustainable  
forest management."

This product complies with Lacey Act requirements.

## Sterling Ultra Sheet Specifications:

Grade	Basis Wts	GSM	Bright.	Gloss	Opacity	Caliper <sup>^</sup>	PPI <sup>^</sup>
Gloss Text	60	89	90	72	91.5	2.9	690
	70	104	90	72	93	3.0	668
	80	118	90	72	94.5	3.7	542
Gloss Cover	100	148	90	72	96	4.6	436
	65	176	90	72	97	5.8	346
	80 (7 pt.)*	216	90	72	98	7.4	272
Dull Text	100 (9 pt.)**	271	90	72	99	9.2	218
	120	326	90	72	99	11.3	178
	70	104	90	42	93	3.2	626
Dull Cover	80	118	90	42	94.5	3.6	556
	100	148	90	42	96	4.9	410
	65	176	90	42	97	6.1	328
Matte Text	80 (7 pt.)*	216	90	42	98	7.5	268
	100 (9 pt.)**	271	90	42	99	9.4	214
	120	326	90	42	99	11.8	170
Matte Cover	60	89	90	30	92	3.4	590
	70	104	90	30	93	3.8	528
	80	118	90	30	94.5	4.3	466
Matte Reply Card	100	148	90	30	96	5.5	364
	65 (7 pt.)*	176	90	30	97	7.1	282
	80 (9 pt.)**	216	90	30	98	9.3	216
100	271	90	30	99	11.1	182	

<sup>^</sup> We manufacture to basis weight, not to specific bulk standards.

Caliper and PPI are approximations only except as noted below:

\* 7 pt. minimum for postal applications

\*\* 9 pt. minimum for postal applications

For projects where caliper is critical, please contact your NewPage representative for more information on a specific product.

<sup>o</sup> Non-standard making item. Requires minimum accumulation and trim.

## Sterling Ultra Web Specifications:

Grade	Basis Wts	GSM	Bright.	Gloss	Opacity	Caliper <sup>^</sup>	PPI <sup>^</sup>
Gloss Offset Text	50°	74	88	70	90	2.3	870
	55°	81	88	70	90	2.5	800
	60	89	90	72	92	2.8	716
	70	104	90	72	93	3.3	608
	80	118	90	72	94	3.9	514
Gloss Offset Cover	90°	133	90	72	94.5	4.7	426
	100	148	90	72	95	5.0	400
	6 pt. (106 lb. T / 58 lb. C)	157	90	72	96	6.0	334
	7 pt.* HY (123 lb. T / 68 lb. C)	182	90	70	97	7.3	274
	7 pt.* (130 lb. T / 72 lb. C)	192	90	72	98	7.3	274
Gloss C1S	8 pt. (138 lb. T / 76 lb. C)	204	90	72	98	8.0	250
	9 pt.** (159 lb. T / 87 lb. C)	235	90	72	98.5	9.3	216
	10 pt. <sup>o</sup> (164 lb. T / 90 lb. C)	243	90	72	99	10.0	200
	7 pt.* <sup>o</sup> (125 lb. T / 69 lb. C)	185	90	72	96	7.3	274
	8 pt. (133 lb. T / 73 lb. C)	197	90	72	97	8.0	250
Dull Offset Text	9 pt.* <sup>o</sup> (145 lb. T / 79 lb. C)	215	90	72	98	9.3	216
	10 pt. <sup>o</sup> (157 lb. T / 84 lb. C)	232	90	72	98	10.0	200
	60	89	90	40	92	3.0	668
Dull Offset Cover	70	104	90	40	93	3.4	590
	80	118	90	40	94	4.0	500
	100	148	90	40	95	5.2	386
Matte Offset Text	65°	176	90	40	97	6.4	314
	80 (7 pt.)*	216	90	40	98	7.7	260
	60	89	90	25	93	3.6	556
	70	104	90	25	94	4.0	500
Matte Offset Cover	80	118	90	25	95	4.7	426
	100	148	90	25	96	6.0	334
	7 pt.* (114 lb. T / 63 lb. C)	169	90	25	97	7.3	274
	8 pt. (121 lb. T / 67 lb. C)	179	90	25	97.5	8.0	250
Matte Reply Card	9 pt.** (141 lb. T / 78 lb. C)	209	90	25	98	9.3	216
	90 (7 pt.)*	133	90	15	96	7.3	274
	100 (7 pt.)* <sup>o</sup>	148	90	15	97	7.3	274

Headquartered in Miamisburg, Ohio, NewPage Corporation is the largest coated paper manufacturer in North America, based on production capacity, with \$3.6 billion in net sales for the year ended December 31, 2010. The company's product portfolio is the broadest in North America and includes coated freesheet, coated groundwood, supercalendered, newsprint and specialty papers. These papers are used for corporate collateral, commercial printing, magazines, catalogs, books, coupons, inserts, newspapers, packaging applications and direct mail advertising.

NewPage owns paper mills in Kentucky, Maine, Maryland, Michigan, Minnesota, Wisconsin and Nova Scotia, Canada. These mills have a total annual production capacity of approximately 4.4 million tons of paper, including approximately 3.1 million tons of coated paper, approximately 1.1 million tons of uncoated paper and approximately 200,000 tons of specialty paper. To learn more, visit [www.NewPageCorp.com](http://www.NewPageCorp.com).

## General NewPage Information:

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

## Samples:

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800-638-3313

Request printed and unprinted samples.



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