

Centura®

Sheets and Web

A sustainable luxury.

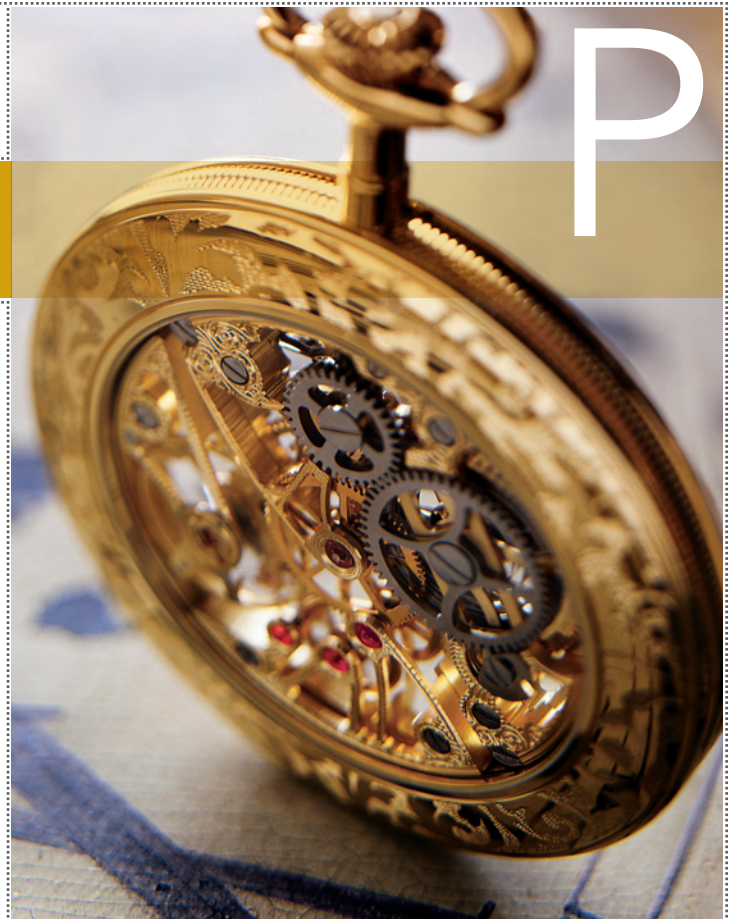
Centura is the premium coated sheetfed and web paper that provides the most complete, fully loaded product offering. With the highest brightness, unsurpassed optics, most refined printing surface and triple chain-of-custody certification, Centura is the sustainable luxury for all your premium applications.

Attributes:

- Tri-certified Forest Management chain-of-custody
- Contains a minimum of 10% post-consumer recycled fiber
- Unparalleled print smoothness
- Manufactured in North America

Applications:

- Corporate collateral
- High-end brochures
- High-end catalogs
- Direct mail



Environmental Certifications:

Buyers of Centura 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 Centura products contain 10% post-consumer recycled fiber content.

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

All NewPage Futura Laser 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.



This product complies with Lacey Act requirements.

Centura Sheet Specifications:

Grade	Basis Wts	GSM	Bright.	Gloss	Opacity	Caliper [^]	PPI [^]
Gloss Text	80	118	96	77	95	3.7	542
	100	148	96	77	97	4.7	426
Gloss Cover	80	216	96	77	98	7.0	286
	100 (9 pt.)**	271	96	77	98	9.3	216
	120	326	96	77	99	11.3	178
	130	352	96	77	99	12.2	164
Silk Text	80	118	96	52	95	3.8	528
	100	148	96	52	97	5.0	400
Silk Cover	80 (7 pt.)*	216	96	52	98	7.4	272
	100 (9 pt.)**	271	96	52	98	9.9	204
	120	326	96	52	99	11.6	174
	130	352	96	52	99	12.6	160
Dull Text	80	118	96	32	95	3.7	542
	100	148	96	32	97	5.1	394
Dull Cover	80 (7 pt.)*	216	96	32	98	7.2	278
	100 (9 pt.)**	271	96	32	98	9.9	204
	120	326	96	32	99	11.9	170
	130	352	96	32	99	13.3	152
Matte Text	70°	104	96	20	94	3.8	528
	80	118	96	20	95	4.3	466
	100	148	96	20	97	5.5	364
Matte Cover	65 (7 pt.)*	176	96	20	97	7.1	282
	80 (9 pt.)**	216	96	20	98	9.3	216
	100	271	96	20	98	11.0	182

Centura Web Specifications:

Grade	Basis Wts	GSM	Bright.	Gloss	Opacity	Caliper [^]	PPI [^]
Gloss Offset Text	80°	118	96	77	95	3.7	542
	100°	148	96	77	97	4.7	426
Gloss Offset Cover	80°	216	96	77	98	7.0	286
	100°	271	96	77	98	9.3	216
Silk Offset Text	80°	118	96	52	95	3.8	528
	100°	148	96	52	97	5.0	400
Silk Offset Cover	80 (7 pt.)*°	216	96	52	98	7.4	272
	100°	271	96	52	98	9.9	204
Dull Offset Text	80°	118	96	32	95	3.7	542
	100°	148	96	32	97	5.1	394
Dull Offset Cover	80 (7 pt.)*°	216	96	32	98	7.2	278
	100°	271	96	32	98	9.9	204
Matte Offset Text	70°	104	96	20	94	3.8	528
	80°	118	96	20	95	4.3	466
	100°	148	96	20	97	5.5	364
Matte Offset Cover	65 (7 pt.)*°	176	96	20	97	7.1	282
	80 (9 pt.)**°	216	96	20	98	9.1	220

[^] 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.

° Non-standard making item. Requires minimum accumulation and trim.

General NewPage Information:

NewPageCorp.com

Samples:

examples@NewPageCorp.com

800-638-3313

Request printed and unprinted samples.



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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.