

Canon

COLOR LASER COPIER



Canon U.S.A. would like to thank you for selecting a Canon Color Laser Copier. We understand that there are many types of media in the marketplace, that's why we've created this Media Guide for your reference. Use it to help make decisions about media acceptability and compatibility, including the current media recommended by Canon U.S.A. for use with the Color Laser Copier line.

Media Guide

Updated April/May 2001



Canon Color Laser Copier Media Guide

Uncoated Stock

Item	Product Code	Number of Sheets/Box	Qualified CLCs	Paper Size (inches)	Paper Weight†	Feed Location	Mode††
Plain Paper							
Hammermill Copy Photo White	10246-7	500	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 11"	28 lb./105gsm	Cassette Stack Bypass	PP PP
Hammermill Copy Photo White	10254-1	500	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	11" x 17"	28 lb./105gsm	Cassette Stack Bypass	PP PP
Hammermill Copy Photo White	10612-5	500	CLC 1100 Series CLC 1000/2400/3100/5000	12" x 18"	28 lb./105gsm	Cassette Stack Bypass	PP PP
Note: Fan the paper before placing it in the cassettes or bypass. Paper should not be opened until it is ready to be used. Paper previously opened may be exposed to humid conditions that may affect the color quality of the CLC output.							
Cover Stock							
Canon Matte Card Sheet	F53-0223-000	250	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 11"	60 lb. Cover/160gsm	Stack Bypass	EHVP
Canon Matte Card Sheet	F53-0213-000	250	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 14"	60 lb. Cover/160gsm	Stack Bypass	EHVP
Canon Matte Card Sheet	F53-0203-000	250	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	11" x 17"	60 lb. Cover/160gsm	Stack Bypass	EHVP
Hammermill Copy Photo White Cover	12254-9	250	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 11"	60 lb. Cover/163gsm	Stack Bypass	EHVP
Hammermill Copy Photo White Cover	12255-6	250	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	11" x 17"	60 lb. Cover/163gsm	Stack Bypass	EHVP
Hammermill Copy Photo White Cover	12002-3	250	CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 11"	80 lb. Cover/215gsm	Stack Bypass	EHVP
Hammermill Copy Photo White Cover	12003-3	250	CLC 1100 Series CLC 1000/2400/3100/5000	11" x 17"	80 lb. Cover/215gsm	Stack Bypass	EHVP
Directions: Lightly fan the sheets before loading them to prevent sticking. Place paper in the Stack Bypass. <div><div>When Copying:<ul style="list-style-type: none">Select the paper location key on the copier's LCDSelect the manual feed keyWithin the manual feed key, select the Extra Heavy/Card Stock Mode</div><div>When Printing:<ul style="list-style-type: none">Select manual feed from the paper source location in the printer driverWhen selecting media type, choose Extra Heavy Paper setting manually from driver PPD selection</div><div>Tip:<ul style="list-style-type: none">When using the CLC 1000/2400/3100, select Glossy Mode for a glossier finish, located in the one-touch color area of the LCD (this mode can also be accessed when printing)</div></div>							

† Please refer to Paper Equivalency Table, which follows.
†† Mode Key: PP=Plain Paper HVP=Heavy Paper EHVP=Extra Heavy Paper T=Transparency



Coated Stock

Item	Product Code	Number of Sheets/Box	Qualified CLCs	Paper Size (inches)	Paper Weight [†]	Feed Location	Mode ^{††}
Glossy Cast-coated 1-Sided Cover For high humidity conditions (above 70%), single-sheet feed is recommended.							
Canon Glossy Card Sheet NS-1000	F53-0803-000	100	CLC 1100 Series CLC 1000/2400/3100/5000	11" x 17"	110 lb. Index/209gsm	Stack Bypass	EHVP
Canon Glossy Card Sheet NS-1000	F53-0813-000	100	CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 11"	110 lb. Index/209gsm	Stack Bypass	EHVP
Canon Glossy Card Stock	GLS-0020	100	CLC 700/800/900 Series CLC 1100 Series/CLC 1000/2400/3100	8-1/2" x 11"	160gsm	Stack Bypass	EHVP
Canon Glossy Card Stock	0117A045AA	100	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	17" x 11"	90 lb. Index/160gsm	Stack Bypass Paper Deck	EHVP
Canon Glossy Card Stock	5912A019AA	100	CLC 5000	8-1/2" x 11"	140 lb. Index/250gsm 93 lb. Cover	Stack Bypass	EHVP
Canon Glossy Card Stock**	3516A040AA	100	CLC 5000	17" x 11"	140 lb. Index/250gsm 93 lb. Cover	Stack Bypass	EHVP
Zanders (1-800-827-8053) Imaging Copy Super Gloss	Z90-100	250	CLC 1000/2400/3100/5000	8-1/2" x 11"	180gsm	Stack Bypass	EHVP
Zanders (1-800-827-8053) Imaging Copy Super Gloss	Z90-200	250	CLC 1000/2400/3100/5000	11" x 17"	180gsm	Stack Bypass	EHVP
Zanders (1-800-827-8053) Imaging Copy Super Gloss	Z90-250	250	CLC 1000/2400/3100/5000	12" x 17-5/16"	180gsm	Stack Bypass	EHVP
Zanders (1-800-827-8053) Imaging Copy Super Gloss*	Z90-400	250	CLC 1000/2400/3100/5000	8-1/2" x 11-5/8"	210gsm	Stack Bypass	EHVP
Zanders (1-800-827-8053) Imaging Copy Super Gloss*	Z90-425	250	CLC 1000/2400/3100/5000	11" x 17"	210gsm	Stack Bypass	EHVP
Zanders (1-800-827-8053) Imaging Copy Super Gloss*	Z90-450	250	CLC 1000/2400/3100/5000	12" x 17-5/16"	210gsm	Stack Bypass	EHVP
Note: Canon has tested this paper, in limited quantities, and has found the results in normal office environments (25% – 70% humidity) to be reliable. However, Glossy Paper and Offset Paper are not specifically designed for use in electrophotographic devices and its performance in this equipment is highly variable. Canon U.S.A. and their authorized dealers are not responsible for damage caused by misuse.							
Directions: Lightly fan the sheets before loading them to prevent sticking. Place paper in the Stack Bypass of the CLC 1100 Series and CLC 1000/2400/3100/5000 (glossy side up, for 1-sided Glossy Cast-coated paper) <div>When Copying:<ul style="list-style-type: none">■ Select the paper location key on the copier's LCD■ Select the manual feed key■ Within the manual feed key select:<ol style="list-style-type: none">1. Extra Heavy/Card Stock Mode for 1-sided Glossy Cast-coated Cover2. Heavy Paper Mode for 2-sided Glossy Coated brochure paperWhen Printing:<ul style="list-style-type: none">■ Select manual feed from the paper source location in the printer driver■ Choose Auto-select for the media type—the copier will automatically detect the weight of paperTip:<ul style="list-style-type: none">■ Select Glossy Mode, for a glossier finish, located in the one-touch color area of the LCD (this mode can also be accessed when printing)</div>							

† Please refer to Paper Equivalency Table, which follows.
†† Mode Key: PP=Plain Paper HVP=Heavy Paper EHVP=Extra Heavy Paper T=Transparency
* Requires modification to Stack Bypass; See Canon Service Technical Publication CLC 1000/2400-T020 (5/4/1999).
** To be launched June/July 2001



Coated Stock Continued

Item	Product Code	Number of Sheets/Box	Qualified CLCs	Paper Size (inches)	Paper Weight†	Feed Location	Mode††
Glossy Coated 2-Sided Brochure Paper** For high humidity conditions (above 70%), single-sheet feed is recommended.							
Canon Two-sided Glossy Brochure Paper	COT-0010	100	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 11"	40 lb. BOND/148gsm	Stack Bypass	HVP
Canon Two-sided Glossy Brochure Paper	COT-0020	100	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	11" x 17"	40 lb. BOND/148gsm	Stack Bypass	HVP
Note: Canon has tested this paper, in limited quantities, and has found the results in normal office environments (25% – 70% humidity) to be reliable. However, Glossy Paper and Offset Paper are not specifically designed for use in electrophotographic devices and its performance in this equipment is highly variable. Canon U.S.A. and their authorized dealers are not responsible for damage caused by misuse. Directions below apply for both 1-sided Glossy Cover and 2-sided Glossy Brochure paper.							
Directions: Lightly fan the sheets before loading them to prevent sticking. Place paper in the Stack Bypass of the CLC 1100 Series and CLC 1000/2400/3100/5000 (glossy side up, for 1-sided Glossy Cast-coated paper)							
<div>When Copying:<ul style="list-style-type: none">■ Select the paper location key on the copier's LCD■ Select the manual feed key■ Within the manual feed key select:<ol style="list-style-type: none">1. Extra Heavy/Card Stock Mode for 1-sided Glossy Cast-coated Cover2. Heavy Paper Mode for 2-sided Glossy Coated brochure paper</div> <div>When Printing:<ul style="list-style-type: none">■ Select manual feed from the paper source location in the printer driver■ Choose Auto-select for the media type—the copier will automatically detect the weight of paper</div> <div>Tip:<ul style="list-style-type: none">■ Select Glossy Mode, for a glossier finish, located in the one-touch color area of the LCD (this mode can also be accessed when printing)</div>							

† Please refer to Paper Equivalency Table, which follows.

†† Mode Key: PP=Plain Paper HVP=Heavy Paper EHVP=Extra Heavy Paper T=Transparency

* Requires modification to Stack Bypass; See Canon Service Technical Publication CLC 1000/2400-T020 (5/4/1999).

** When using CLC 1100 Series, single-side processing is recommended for optimal image production. For duplex processing, please use heavy paper/card stock mode to generate image for both side #1, and side #2.



Specialty Media

Item	Product Code	Number of Sheets/Box	Qualified CLCs	Paper Size (inches)	Paper Weight†	Feed Location	Mode††
Transparency Film							
Canon Transparency Film (with "disappearing strip")	TRN-0300	50	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	8-1/2" x 11"	–	Cassette Stack Bypass	T T
Note: Canon has tested this media, in limited quantities, and has found the results in normal office environments (25% – 70% humidity) to be reliable.							
<div>Directions: Handling Precautions:<ul style="list-style-type: none">Do not touch the copy side of the transparencies—always hold by the edgesWhen making multiple copies onto transparencies, through the Cassette or Stack Bypass, lightly fan the sheets before loading them to prevent stickingPlace any remaining transparencies back into their packageStore the package in a cool dry location</div> <div>Loading Instructions for Transparencies: To ensure the best copy images, on the correct side, load transparencies as indicated below: Cassette:<ul style="list-style-type: none">For LTR Direction—load with the white triangle in the lower left cornerFor LTR-R Direction—load with the white triangle in the lower right corner</div> <div>Stack Bypass:<ul style="list-style-type: none">For LTR Direction—load with the white triangle in the lower right cornerFor LTR-R Direction—load with the white triangle in the lower left corner *Paper Deck can be loaded in CLC 3100/5000 only:<ul style="list-style-type: none">For LTR Direction—load with the white triangle in the corner to the lower right</div>							
Canon Transparency Film (with removable film strip)	TRN-0025	50	CLC 700/800/900 Series CLC 1100 Series	8-1/2" x 11"	–	Cassette Stack Bypass	T T
Canon Transparency Film (with removable strip paper)	TRN-0080	50	CLC 1000/2400/3100/5000	8-1/2" x 11"	–	Cassette Stack Bypass	T T
<div>Directions: Handling Precautions:<ul style="list-style-type: none">Do not touch the copy side of the transparencies—always hold by the edgesWhen making multiple copies on to transparencies, through the Cassette or Stack Bypass, lightly fan the sheets before loading them to prevent stickingPlace any remaining transparencies back into their packageStore the package in a cool dry location</div> <div>Instructions for Loading Transparencies To ensure the best copy images, on the correct side, load them as indicated in next columns.</div> <div>Cassette:<ul style="list-style-type: none">A maximum of 50 sets of transparencies may be loaded into the cassetteFor LTR Direction (Vertical placement)—load with the adhesive strip/Canon logo face-up and the striped edge on the right side of the transparencyFor LTR-R Direction (Horizontal placement)—remove the adhesive strip from the long edge of the transparency and place it on one of the short edges of the same sideCut the excess strip from the edge of the transparencyLoad with the adhesive strip/Canon logo face-up and the striped edge on the right side of the transparency</div> <div>Stack Bypass:<ul style="list-style-type: none">LTR Direction (Vertical placement)—load with the adhesive strip/Canon logo face down and the striped edge on the left side of the transparencyLTR-R Direction (Horizontal placement)—load with the adhesive strip/Canon logo face down and the striped edge on the left side of the transparency</div>							

† Please refer to Paper Equivalency Table, which follows.

†† Mode Key: PP=Plain Paper HVP=Heavy Paper EHVP=Extra Heavy Paper T=Transparency



Canon Color Laser Copier Media Guide

Specialty Media Continued

Item	Product Code	Number of Sheets/Box	Qualified CLCs	Paper Size (inches)	Paper Weight [†]	Feed Location	Mode ^{††}
Labels							
Canon CLC Matte Labels	LS-1000-1P	100	CLC 1000/2400/3100	1 up: 8-1/2" x 11" Sheet	–	Stack Bypass	HVP
Canon CLC Matte Labels	LS-1000-6P	100	CLC 1000/2400/3100	6 up: 8-1/2" x 11" Sheet	–	Stack Bypass	HVP
Canon CLC Matte Labels	LS-1000-30P	100	CLC 1000/2400/3100	30 up: 8-1/2" x 11" Sheet	–	Stack Bypass	HVP
Canon CLC High-Gloss Labels	3521A014AA	100	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	1 up: 8-1/2" x 11" Sheet	–	Stack Bypass	HVP
Canon CLC High-Gloss Labels	3521A015AA	100	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	4 up: 8-1/2" x 11" Sheet	–	Stack Bypass	HVP
Canon CLC High-Gloss Labels	3521A016AA	100	CLC 700/800/900 Series/CLC 1100 Series CLC 1000/2400/3100/5000	6 up: 8-1/2" x 11" Sheet	–	Stack Bypass	HVP
Heat Transfer Media*							
Canon T-Shirt Transfer Paper (For Fabric)	TTR-0010	100	CLC 700/800/900 Series** CLC 1100 Series CLC 1000/2400/3100/5000	11" x 17"	–	Cassette Stack Bypass	PP HVP
Note: Image color output to transfer material for the purpose of applying to various fabric materials, including T-Shirts, Mouse Pads, etc. Canon has tested this paper in limited quantities and has found the paper to run reliably in normal office environments in limited quantities. Canon U.S.A. and their authorized dealers are not responsible for damage caused by misuse of this paper. This heat transfer paper will <u>not</u> work in black-and-white laser copiers, desktop printers, bubble-jet printers, laser printers, etc.							
Transfer Replication* Media System (TRM) Please check availability/applications.							

- † Please refer to Paper Equivalency Table, which follows.
†† Mode Key: PP=Plain Paper HVP=Heavy Paper EHVP=Extra Heavy Paper T=Transparency
* Use Mirror Function for copying/printing. Select: Special features/Image creation/ Mirror function.
** For these models feed location is limited to cassette only using plain paper mode.



Canon Color Laser Copier Media Guide

Specialty Media Continued

Item	Product Code	Number of Sheets/Box	Qualified CLCs	Paper Size (inches)	Paper Weight [†]	Feed Location	Mode ^{††}
"Tear Proof" Media Recommended for simplex applications only.							
Canon Glossy Opaque Film	GLS-0010	50	CLC 1100 Series* CLC 1000/2400/3100/5000	8-1/2" x 11" Sheet	–	Stack Bypass (LTR or LTRR)	HVP
Note: Canon has tested this media, in limited quantities, and has found the results in normal office environments (25% – 70% humidity) to be reliable. Single sheet feed is recommended for high humidity conditions (above 70%), or for when multiple pickup jams occur.							

- † Please refer to Paper Equivalency Table, which follows.
†† Mode Key: PP=Plain Paper HVP=Heavy Paper EHVP=Extra Heavy Paper T=Transparency
* When using CLC 1100 Series, single-sheet feed, LTR R direction is required, remove each imaged sheet before copying or sending next print.

Purpose of the Canon CLC Recommended Media Guide

Canon U.S.A. would like to thank you for your selection and usage of your Canon Color Laser Copier. We at Canon understand that there are many types of media in the market which may be imaged through your Color Laser Copier, so to help in your decision about media compatibility we are providing this Recommended Media Guide. The Recommended Media Guide includes the media available as of 8/1/98 which Canon U.S.A. recommends for usage based on the specifications and quality assurance maintenance for the CLC line. Canon U.S.A. has tested, in limited quantities, and recommends the use of these media in normal office environments (59 degrees F - 80 degrees F/ 25 - 70% Relative Humidity). Testing is conducted on periodically maintained machines using only Canon genuine parts and toner. Other media not included in this Guide may run satisfactorily through your Canon CLC, but Canon recommends the enclosed media. However, you must consult your Servicing Dealer to confirm their support of the media before running it through your Canon CLC, including the media listed in this Guide. As new materials become available and recommended for use, they will be included in the revisions to this Guide. Please contact your Servicing Dealer for future revisions. This Guide does not constitute an endorsement of any media listed, and does not change the terms of the limited warranty accompanying your Canon CLC product at the time of original purchase.



P A P E R W E I G H T E Q U I V A L E N C Y T A B L E							
Paper Grade (Basis size in inches) Applications/Characteristics	BOOK (lb.)	BOND (lb.)	COVER (lb.)	BRISTOL (lb.)	INDEX (lb.)	TAG (lb.)	METRIC Equivalent (gsm)
BOOK (25" x 38") • For trade/textbooks/general printing • Wide range of weights available	30	12	16	20	25	27	44
	40	16	22	27	33	36	59
	45	18	25	30	37	41	67
	50	20	27	34	41	45	74
	60	24	33	40	49	55	89
	70	28	38	47	57	64	105
	80	31	44	54	65	73	118
	90	35	49	60	74	82	133
	100	39	55	67	82	91	148
BOND (17" x 22") • For letters/business forms • Surfaces readily accept pen and typewriter inks and are easily erased	120	47	66	80	98	109	178
	33	13	18	22	27	30	49
	41	16	22	27	33	37	61
	43	17	24	29	35	39	64
	51	20	28	34	42	46	75
	61	24	33	41	50	56	90
	71	28	39	48	58	64	105
	81	32	45	55	67	74	120
	91	36	50	62	75	83	135
COVER (20" x 26") • For booklet covers • Offers durability, uniform printing surface, scoring, embossing and die-cutting qualities	102	40	56	69	83	93	158
	91	36	50	62	75	82	135
	110	43	60	74	90	100	163
	119	47	65	80	97	108	176
	146	58	80	99	120	134	216
	164	65	90	111	135	149	243
BRISTOL (22.5" x 28.5") • For embossing/stamping/folding • A board grade, with a softer surface than index or tag, and good resilience	183	72	100	124	150	166	271
	100	39	54	67	81	91	148
	120	47	65	80	98	109	178
	148	58	81	100	121	135	219
	176	70	97	120	146	162	261
	207	82	114	140	170	189	306
INDEX (25.5" x 30.6") • For cost-effective stiff paper alternative • Stiff and receptive to writing ink	237	93	130	160	194	216	351
	110	43	60	74	90	100	163
	135	53	74	91	110	122	203
	170	67	93	115	140	156	253
TAG (24" x 26") • For utility sheets in tag manufacturing • Adaptable for printing/stamping/ writing with good bending, folding and water resistance qualities	208	82	114	140	170	189	328
	110	43	60	74	90	100	163
	137	54	75	93	113	125	203
	165	65	90	111	135	150	244
	192	76	105	130	158	175	284
	220	87	120	148	180	200	326
	275	109	151	186	225	250	407

Note: Paper weight calculations have been rounded to the nearest whole number to correlate to "grammage."
Values in Table may not represent exact conversions (Papers differ according to manufacturing based on metric standards vs. North American standards).