

# Kodak V-Series Transactional Communication World Wide Coated Papers - Technical Data

Paper Company	Paper Name	Basis Weight g/m <sup>2</sup>	coated/ 1 side /2 side*	Optical Density	Show Thru	HST	Bristow	Water Fast Test	Water Bleed	Wet Rub	Curl	Cockle	Black Line Quality	Color-to-Color Bleed	Color Gamut (000)	Brightness	Relative Price***
					High is Better			Low is Better	sec	mm			High is Better	Low is Better			Low is Better
Cham Tenero	Variprint 962	89	C1S	1.52	0.05	31	51	99	26	11	1	1	8.6	16.8	313	92	\$\$\$
Cham Tenero	Variprint 963	98	C1S	1.44	0.03	212	68	102	35	3	1	1	13.9	22.4	296	92	\$\$\$
Mitsubishi	ML9084	91	C1S	1.34	0.08	137	83	107	19	3	1	5	13.8	34.3	118	97	\$\$\$
Mitsubishi	MD1084	105	C2S	1.35	0.06	146	66	102	0	0	1	3	13.4	18.5	349	100	\$\$\$
Kanzan	KIP93-20MS	96	C2S	1.55	0.04	32	63	100	23	1	1	1	8.3	15.3	394	92	\$\$\$\$
Kanzaki	KS Jet 522	104	C2S	1.51	0.03	185	40	101	0	0	2	1	9.7	18.3	407	95	\$\$\$\$
Glatfelter	Pixelle Premier/Duo Matte	86	C1S/C2S	1.36	0.05	20	51	105	23	2	3	2	16.3	20.1	323	97	\$\$\$\$
Kishu	Asteria Color Hi-White	78	C1S/C2S	1.23	0.06	135	132	101	1	1	2	5	8.5	24.5	237	96	\$\$\$

\* NC = not coated, T = treated, C1S = coated one side, C2S = coated two sides

\*\* Black Line Quality is evaluated using the edge raggedness value of a black line on white paper, the Color-to-Color Bleed value is evaluated using the edge raggedness on a black line with a yellow background.

\*\*\* Pricing approximate, based on volume purchase, FOB manufacturer at time of printing this spec page. Please contact paper company for current pricing. \$ = \$1100/ton or less, \$\$ = \$1100 to \$1700/ton, \$\$\$ = \$1700 to \$2500/ton, \$\$\$\$ => \$2500/ton. 1 ton = 2000 lbs

The data presented is to provide guidance in selecting a paper for use with Kodak V-Series CIJ Printing Systems. The various tests were performed using standard or repeatable procedures, as listed in the Appendix. The sample papers tested represent one roll from one mill run, and may or may not be representative of other rolls by the same name.

The performance of the papers contained in this guide were determined based on testing with Kodak FV series inks. Results will vary depending on ink type. Kodak does not warrant or guarantee the performance or availability of any papers listed. Please contact the paper companies listed for more information. Please test run your particular job on your press to verify suitability of any substrate.

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