

Kodak V-Series Transactional Communication

Asian Transactional Communication Printing - Technical Data Sheet

Paper Company	Paper Name	Basis Weight g/m ²	coated/ 1 side /2 side*	Optical Density	Show Thru	HST sec	Bristow mm	Water	Water	Wet	Curl Low is Better	Cockle Low is Better	Black	Color-to-	Color Gamut (000)	Bright ness	Relative Price \$/ton
								Fast Test	Bleed	Rub			Line Quality	Color Bleed			
								High is Better	Low is Better	Low is Better			um**	um**			
Ziegler Paper	Z-Plot 650	90	T	1.12	0.08	0	15	103	0	1	1	3	16.9	20.8	140	97	\$\$
International Paper	Jetset Colour	89	T	1.18	0.06	3	45	101	28	14	3	5	19.1	29.7	179	96	\$\$
Crown Van Gelder	Crown Digital HS90	90	T	1.16	0.10	0	48	101	0	0	1	6	15.5	20.0	140	98	\$\$
Kishu	Asteria Color Paper	80	T	1.20	0.06	152	114	100	2	2	1	3	7.3	19.5	134	96	\$\$
Mitsubishi	IJ-OCR	88	T	1.21	0.06	271	122	102	2	2	1	2	10.8	14.5	85	80	\$\$\$
Asia Pulp and Paper	Integrite - Premium Inkjet Paper	89	T	1.15	0.04	33	35	101	2	10	2	6	13.9	24.5	173	90	\$\$
Glatfelter	Pixelle Bond VM Hi-Brite	89	T	1.12	0.06	1	14	99	1	8	2	3	17.5	21.2	122	97	\$

* 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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