

Graffiti SYNTHETIC PAPERS

MACHINE SETTINGS

MASTER STOCKIST:

ADDRESS

4S Graphics, Inc.
764 NW 57th Court,
Ft. Lauderdale, FL 33309
U.S.A

PHONE & FAX

Phone : +1 (954) 493.6484
Fax : +1 (954) 727.2822

ONLINE

eMail : graffiti@4sgraphics.com
Website : www.4sgraphics.com

GRAFFITI OPAQUE – 5 MIL

GSM EQUIVALENT : 195 GSM
 PAPER EQUIVALENT : 24# BOND
 MICRONS : 135 MICRONS

MACHINE BRAND	PRESS NAME	SETTINGS
XEROX	Docucolor 5000	coated / 136-186gr
	Docucolor 8000	N.A
	iGen 3	Never Tear 120µ
	iGen 4	Never Tear 120µ
	iGen 5	Never Tear 120µ
	iGen 150	Never Tear 120µ
	550/560/570	coated 1
	700	coated paper / 129-150gr
	700i	Coated 129-150gr
	770	Coated 129-150gr
	J75	Coated/129-150gr/ Image Transfer R/V: 150%
	Versant 80	Coated/103 – 135gr /Image Transfer R/V 150%
	Versant 2100	Never Tear 120µ
KONICA MINOLTA	BizHub C1060 / 1070	Coated ML / 106-135gr
	BizHub C1085 / 1100	Coated ML / 106-135gr
	BizHub Pro C65hc	Coated ML / 106-135gr
	BizHub C6000	Coated ML / 106-135gr
	BizHub C 6501	Coated ML / 106-135gr
CANON	BizHub C8000	Coated ML / 106-135gr
	C600/C650/C700/C750/C800/C850	Plain 2 / 91 – 105gr / Transfer R/V +10
	Image Press C6010VP	2-Side Coated / Coated 3
	Image Press C7000VP	2-Side Coated / Coated 3
	Image Press C7010VP	2-Side Coated / Coated 3
KODAK NEXPRESS	Image Press C8000VP / C10000VP	2-Side Coated 2 / Transfer 0 on both sides
	SE 2500	Opaque Foil / Matt Coated / Color White / Set Gr. Weight
	SE 3000	Opaque Foil / Matt Coated / Color White / Set Gr. Weight
MGI METEOR	SX 3900	Opaque Foil / Matt Coated / Color White / Set Gr. Weight
	DP 60	fusing front: 25% / fusing back: 15% / transfer: 50% / IR off / speed: high
	DP 8700 XL	Fusing +50% / Transfer +40%
OKI	DP 8700 XL+	fusing: 15% / back-up: auto / THV: 0%
	C911dn, PRO9431dn, PRO9541dn, PRO9542dn	Ultra-Heavy 2 :189-216gr
RICOH	Aficio C 2800	Plain Paper
	Aficio MP C4502AD	Plain Paper
	Pro C651 EX	paper 4 / media type coated mat
	Pro C720S	N.A
	Pro C900S	media type: special 5 / paper setting: thick 1 note: oildrops can locally disturb transfer when du plex printing
	Pro C901	paper 4 / media type coated mat
	Pro 1357EX	N.A
	Pro C5100s	coated mat / paper weight 6
	Pro C5210s	N.A
	Pro C7100s	synthetic / paper weight 4
KYOCERA MITA	Pro C9100 / C9110	synthetic / paper weight 3
	TASalfa 650C	thick 1

GRAFFITI OPAQUE – 8 MIL

GSM EQUIVALENT : 270 GSM
 PAPER EQUIVALENT : 90# INDEX
 MICRONS : 200 MICRONS

MACHINE BRAND	PRESS NAME	SETTINGS
XEROX	Docucolor 5000	coated / 187-220gr + optimized transfer (Simplex Printing – one side at a time)
	Docucolor 8000	plain coated / 221-300gr
	iGen 3	Never Tear 195µ
	iGen 4	Never Tear 195µ
	iGen 5	Never Tear 195µ
	iGen 150	Never Tear 195µ
	550/560/570	coated 3 (Simplex Printing – one side at a time)
	700	coated paper / 221-265gr (Simplex Printing – one side at a time)
	700i	coated / 221-265gr (Simplex Printing – one side at a time)
	770	coated / 221-265gr
	J75	Coated / 221-256 gr / image transfer R/V: 150
	Versant 80	coated / 221-256gr / image transfer R/V:210
	Versant 2100	Never Tear 195µ
KONICA MINOLTA	BizHub C1060 / 1070	coated ML / 217-256gr
	BizHub C1085 / 1100	coated ML / 217-256gr
	BizHub Pro C65hc	Coated ML / 210-256gr
	BizHub C6000	Coated ML / 210-256gr
	BizHub C 6501	coated gloss / 230gr
	BizHub C8000	Coated ML / 221 – 256gr
CANON	C600/C650/C700/C750/C800/C850	heavy 4 / 181-220gr / transfer R/V +15
	Image Press C6010VP	2-sided coated / Coated 6 / Transfer +5 both sides
	Image Press C7000VP	2-sided coated / Coated 6 / Transfer +5 both sides
	Image Press C7010VP	2-sided coated / Coated 6 / transfer +8 on both sides
	Image Press C8000VP / C10000VP	2-sided coated / Coated 6 / Transfer +5 both sides
KODAK NEXPRESS	SE 2500	Opaque Foil/ Matt Coated / Color White / Set gr. Weight / transfer current of consecutive image units + fuser discharge level requires adjustment to achieve optimum image quality
	SE 3000	Opaque Foil/ Matt Coated / Color White / Set gr. Weight / transfer current of consecutive image units + fuser discharge level requires adjustment to achieve optimum image quality
	SX 3900	Opaque Foil/ Matt Coated / Color White / Set gr. Weight / transfer current of consecutive image units + fuser discharge level requires adjustment to achieve optimum image quality
MGI METEOR	DP 60	using front: 35% / fusing back: 25% / transfer: 50% / IR off / speed: high
	DP 8700 XL	Fusing +60% / Transfer +40%
	DP 8700 XL+	fusing: 25% / back-up: auto / THV: 0%
OKI	C911dn, PRO9431dn, PRO9541dn, PRO9542dn	Poor Color Rendering
RICOH	Aficio C 2800	Thick 3 (Simplex Printing – one side at a time)
	Aficio MP C4502AD	thick 2 / 170-220gr (Simplex Printing – one side at a time)
	Pro C651 EX	coated matt / type 6 / 220,1-256gr
	Pro C720S	media type: special 5 / paper setting: thick 3 (Simplex Printing – one side at a time)
	Pro C900S	media type: special 5 / paper setting: thick 2 (Simplex Printing – one side at a time)
	Pro C901	N.A
	Pro 1357EX	paper setting: thick 2 (Simplex Printing – one side at a time)
	Pro C5100s	coated mat / paper weight 7
	Pro C5210s	N.A
	Pro C7100s	synthetic / paper weight 6
Pro C9100 / C9110	synthetic / paper weight 5	
KYOCERA MITA	TASalfa 650C	Thick 4 'back' (setting for duplex printing but only simplex printing) - also ok for banner printing

GRAFFITI OPAQUE – 11 MIL

GSM EQUIVALENT : 365 GSM
 PAPER EQUIVALENT : 80# COVER
 MICRONS : 275 MICRONS

MACHINE BRAND	PRESS NAME	SETTINGS
XEROX	Docucolor 5000	coated / 221-300gr + optimized transfer (Simplex Printing – one side at a time)
	Docucolor 8000	N.A
	iGen 3	Never Tear 270µ
	iGen 4	Never Tear 270µ
	iGen 5	Never Tear 270µ
	iGen 150	Never Tear 270µ
	550/560/570	Poor Color Reproduction
	J75	coated / 257-300gr / Image transfer R/V: 250
	Versant 80	coated / 257-300gr / image transfer R/V: 210
	Versant 2100	Never Tear 270µ
KONICA MINOLTA	BizHub C1060 / 1070	Coated ML / 257-300 gr.
	BizHub C1085 / 1100	Coated ML / 257-300 gr.
	BizHub Pro C65hc	Coated ML / 257-300 gr.
	BizHub C6000	Coated ML / 257-300 gr.
	BizHub C 6501	Coated ML / 257-300 gr.
CANON	BizHub C8000	Coated ML / 257-300 gr.
	C600/C650/C700/C750/C800/C850	heavy 5 / 221-256gr / transfer R/V +20
	Image Press C6010VP	2-sided coated / Coated 7/ Transfer +8 on both sides
	Image Press C7000VP	2-sided coated / Coated 7/ Transfer +8 on both sides
	Image Press C7010VP	2-sided coated / Coated 7/ Transfer +8 on both sides
KODAK NEXPRESS	Image Press C8000VP / C10000VP	2-sided coated 7 / transfer +5 on both sides
	SE 2500	opaque foil / matt coated / Color White /set gr. weight / transfer current of consecutive image units + fuser discharge level may require adjustment to achieve optimum print quality
	SE 3000	opaque foil / matt coated / Color White /set gr. weight / transfer current of consecutive image units + fuser discharge level may require adjustment to achieve optimum print quality
MGI METEOR	SX 3900	opaque foil / matt coated / Color White /set gr. weight / transfer current of consecutive image units + fuser discharge level may require adjustment to achieve optimum print quality
	DP 60	fusing front: 45% / fusing back: 35% / transfer: 50% / IR off / speed: high
	DP 8700 XL	Fusing +80% / Transfer +40%
OKI RICOH	DP 8700 XL+	fusing: 45% / back-up: auto / THV: 0%
	C911dn, PRO9431dn, PRO9541dn, PRO9542dn	Poor Color Reproduction
RICOH	Aficio C 2800	thick 4 / 257-300gr (Simplex Printing – one side at a time)
	Aficio MP C4502AD	thick 4 / 257-300gr
	Pro C651 EX	coated matt / type 6 / 220,1-256gr
	Pro C720S	N.A
	Pro C900S	media type: xerox coated / paper setting: thick 3
	Pro C901	media type: xerox coated / paper setting: thick 3
	Pro 1357EX	N.A
	Pro C5100s	coated mat / paper weight 7
	Pro C5210s	N.A
	Pro C7100s	synthetic / paper weight 8
Pro C9100 / C9110	synthetic / paper weight 6	

GRAFFITI OPAQUE – 14 MIL

GSM EQUIVALENT : 490 GSM
 MICRONS : 375 MICRONS

MACHINE BRAND	PRESS NAME	SETTINGS
XEROX	Versant 80	coated / 301-350gr / image transfer: 210 (Simplex Printing – one side at a time)
KONICA MINOLTA	BizHub C1085 / 1100	coated ML / 301-350gr
CANON	C600/C650/C700/C750/C800/C850	2-sided coated 6 / transfer +20 on both sides
MGI METEOR	DP 8700 XL+	fusing: 50% / back-up: auto / THV: 0%
RICOH	Pro C5210s	synthetic / paper weight 9
	Pro C7100s	synthetic / paper weight 8 / transfer current adjustment may be required to achieve optimum print result
	Pro C9100 / C9110	synthetic / paper weight 9

DISCLAIMER : THE INFORMATION PROVIDED IS BASED ON FIELD KNOWLEDGE AND SALES STAFF DATA ACCUMULATION AND IS BEST CURRENTLY AVAILABLE ON THIS SUBJECT. HENCE THE SETTINGS AND SUGGESTIONS MADE IN THIS E-BOOK MUST ONLY BE REGARDED AS A GENERAL GUIDE TO MATERIAL PROPERTIES AND NOT A GUARANTEE. THE SUGGESTIONS MADE IN THIS E-BOOK IS GIVEN IN GOOD FAITH, BUT 4S GRAPHICS, INC. OR ITS AFFILIATES MAY NOT BE HELD LIABLE FOR LOSS OR DAMAGE ARISING FROM ACTION BASED ON THE INFORMATION PROVIDED.