

Pantone defintion		CMYK definition		
		C	M	Y
012	R146X,	0	4	100
021	R36X, R89F, R122F,	0	79	100
032	R25X, R92X, R01X, R092J + Y, R39X, R204X, R205X, R206X, R207X,J + Y, R208X,	0	96	81
072	R146X, S177M + F, S178X,	100	88	0
106	R143X,	4	4	79
121	R126X, R56X,	2	11	73
122	R120X, R25X, R37X,	0	16	80
123	R104X, R54X,	0	22	91
130	R65X,	4	36	100
137	R94X,	0	43	100
151	R08X,	0	65	100
158	R190X, R133X, R155X, R190X, R155J + Y, R191X,	4	68	99
167	R86X,	18	80	100
185	R66X, R113X, R146X,	3	100	85
186	R118X, R120X, R128M, R104X, R99X, R125X, R98X, R126X, R115M, R36X, R89F, R122F, R128F, R115F, R123X, R94X, R36J + Y, R209X, R209F, R214X, R230M/F, R231M/F, R232M/F,	13	100	90
187	S170M + F,			
193	R25X, R54X, R86X,	17	100	76
200	R131M, R68X, R65X, R160X, R67X, R155X, R95X, R33X, R131F, R85F, R88X, R127X, R37X, R71X, R160J + Y, R150J + Y, R155J + Y, R88J + Y, R33J + Y, R37J + Y, R95J + Y, R144X, R40X, R100X, R143X, RC140X, RC141X, S175M + F, S176M + F,	18	100	83
202	R36X, R150J + Y, R36J + Y, R207X, J + Y,	31	95	72
209	R160X, R160J + Y,	39	90	57
214	R146X, R204X,	0	100	34
222	R155X, R155J + Y,	44	97	49
250	R89F,	7	27	0
257	R85F,	17	37	0
276	R54X,	91	90	44
278	R120X, R122F,	42	17	0
280	R37X, R124X, R119X, R24X, R92X, R16X, R36X, R33X, R150J + Y, R36J + Y, R33J + Y, R92J + Y, R204X, R207X, J + Y,	100	89	24
282	R104X, R99X, R125X, R86X, R115M, R115F, R94X, R71X, R72X,	100	87	41
283	R89F,	38	11	0
Pantone defintion		CMYK definition		
		C	M	Y
286	R104X, R105X, R103X, R101X, R126X, R113X, R127X, R230M/F, R231M/F, R232M/F,	100	82	10
287	R99X,	100	84	19
288	R65X, R160X, R61X, R23X, R160J + Y, R150J + Y,	100	86	26

289	R181M, R145X, R147X, R131M, R118X, R124X, R119X, R120X, R121X, R128X, R68X, R25X, R110X, R105X, R103X, R155X, R08X, R52X, R43X, R126X, R56X, R01X, R114X, R36X, R33X, R17X, R89F, R181F, R122F, R131F, R128F, R123X, R44X, R66X, R66X, R113X, R127X, R45X, R37X, R004X, R157X, R156X, R121J + Y, R155J + Y, R88J + Y, R114J + Y, R36J + Y, R33J + Y, R37J + Y, R156J + Y, R144X, R147X, R40X, R145X, R100X, R143X, R39X, RC140X, RC141X, RC142X, R209X, R147J, R195X, R112X, R114X, R114J/Y, R209F, R214X, R215X, R219X, R220X, R221M/F, R225J/Y, R225X, R230M/F, R231M/F, R232M/F,	100	84	42
293	R111M, R160X, R101X, R155X, R111F, R94X, R155J + Y,	100	76	8
295	R78X, R60X,	100	82	35
296	R111M, R160X, R111F, R61X, R160J + Y, R146X,	92	75	54
330	R113X,	94	45	62
341	R155X, R155J + Y,	99	26	79
342	R126X,	97	33	78
343	R127X,	91	41	75
347	R94X	98	9	100
350	R45X	80	44	79
367	R119X,	39	0	76
382	S175M + F, S176M + F, S178X, S185X, S179M + F, S180X, S183X, S184X, S186X,	29	0	100
388	R95X,	20	0	100
394	R212J, R117, R18X, R210X, R21X, R211X, R22X, R21J, R212J, R200X + J, R201X, R217X, R218X	10	0	85
400	R45X,	20	18	21
408		38	37	39
418	R66X,	62	52	62
423	R115M, R115F,	47	37	39
424	R160X, R160J + Y,	59	48	48
425	R119X, S170M + F, S171M + F, S173M + F, S175M + F, S176M + F,	65	55	52
426	S174M + F,	0	0	0
429	R128M, R128F,	37	26	26
430	R124X, R121X, R99X, R85F, R230M/F,	52	40	37
431	R126X, R113X, S178X, S179M + F, S180X, S182F + M, S183X, S184X, S186X,	65	51	44
432	R145X, R147X, R125X, R98X, R98X, R105X, R103X, R52X, R89F, R44X, R71X, R72X, R37J + Y, R106J + Y, R144X, R147X, R134X, R40X, R145X, R100X, R143X, RC140X, RC141X,	77	63	53
433	R16X, R36X, R33X, R36J + Y, R206X,	80	69	58
441	RC60X,	6	0	7
445	R133X, R65X, R67X, R61X,	69	56	53
446	R25X,	71	58	59
448	R109X, R11M, R133X, R111F, RC60X,	65	58	100
451	R110X,	40	32	64
452	R16X, R36X, R85F,	31	24	48
Pantone defintion		CMYK definition		

		C	M	Y
454	R88X, RC60X,	18	12	30
466	R160X, R61X,	22	26	57
469	R71X, R72X,	40	73	89
476	R190X, R160X, R160J + Y, RC60X,	57	80	100
539	R92X, R85F, R88X, R92J + Y, R204X, R205X, R206X, R207X, J + Y, R208X,	100	77	46
549	R66X,	65	27	25
553	R68X, R160X, R160J + Y, R150J + Y,	81	49	76
567	R131M, R92X, R01X, R36X, R33X, R131F, R66X, R37X, R72X, R36J + Y, R39X, R207X, J + Y, R208X,	85	49	70
577	R103X,	35	8	59
655	R68X, R65X, R160X, R67X, R66X, R61X, R160J + Y, R150J + Y,	100	89	36
809	R155X, R231M/F, R232M/F,	15	1	100
811	R117X, R18X, R210X, R21X, R211X, R22X, R21J, R201X,	0	75	71
1235	R66X, R146X,	0	33	97
1255	R67X,	30	45	100
1795	S177M + F, S178X, S180X, S182F + M, S183X, S184X, S186X,	0	94	100
1797	R78X,	15	98	93
2607	R160X, R160J + Y, R146X, R204X, R231M/F, R232M/F,	84	100	16
2708	R86X, R85F,	28	15	1
2718	RC61X,	67	41	0
2738	R71X, R72X,	100	93	9
2748	R125X, R98X,	100	94	24
2765	R16X,	100	100	30
2925	R89F,	80	27	0
2945	R95X, R225J/Y, R225X	100	70	17
2965	R109X,	100	78	45
3125	S179M + F, S180X, S182F + M, S183X, S184X, S186X,	83	0	21
3435	R160X, R160J + Y,	91	44	82
4225	RC60X,	40	0	5
4625	R86X,	43	74	83
5395	R95X, R95J, S177M + F, S178X, S179M + F, S180X, S182F + M, S183X, S184X, S186X,	91	73	55
Pantone defintion		CMYK definition		
		C	M	Y
5743	R95X,	66	50	87
5845	R119X,	34	25	68
7335				
7535	R39X,	0	3	15
7543	R146X,	7	0	0

BLK	R004X, R129, R181M, R190X, R109X, R111M, R145X, R147X, R135X, R131M, R133X, R136X, R118X, R124X, R120X, R121X, R128X, R104X, R68X, R99X, R125X, R65X, R98X, R25X, R110X, R78X, R105X, R160X, R67X, R155X, R08X, R52X, R43X, R126X, R556X, R92X, R01X, R95X, R54X, R86X, R114X, R115M, R36X, R33X, R17X, R89F, R111F, R181F, R122F, R131F, R128F, R115F, R85F, R132F, R190X, R123X, R44X, R66, R88X, R94X, R113X, R127X, R61X, R60X, R37X, R157X, R71X, R72X, R97X, R132M, R156X, R160J + Y, R150J + Y, R121J + Y, R155J + Y, R114J + Y, R36J + Y, R33J + Y, R156J + Y, R144X, R147X, R134X, R40X, R100X, R146X, R145X, R143X, RC140X, , RC141X, RC142X, S170M + F, S171M + F, S174M + F, S172M + F, S175M + F, S176M + F, S177M + F, S178X, S108M, S179M + F, S183X, S180X, S184X, S186X, R204X, R205X, R206X, R207X, J + Y, R208X, R209X, R191X, R195X, R073X, R112X, R114X, R114J/Y, R209F, R214X, R219X, R220X, R221M/F, R225J/Y, R225X, R194M/F, R230M/F, R231M/F, R232M/F,	0	0	0
COOL GREY 3	R119X,	20	16	18
WHT	R103X, R155X, R56X, R01X, R114X, R36X, R60X, R37X, R146X, S177M + F, S178X, S179M + F, S180X, S182F + M, S183X, S184X, S186X, R151X, R114X,	0	0	0
348C	R146X, R204X, R151X,	100	0	85
542	RC084X	61	27	8

	COLOUR NAME
K	i.e. KELLY GREEN
0	GOLD
0	ORANGE
0	RED
5	ROYAL
0	YELLOW
0	YELLOW
0	YELLOW
0	YELLOW
0	YELLOW
0	ORANGE
0	ORANGE
0	ORANGE
7	ORANGE
0	RED
4	RED
	RED
7	CARDINAL RED
8	RED
31	BURGUNDY
38	BURGUNDY
8	FUCHSIA
37	BURGUNDY
0	WINTER PINK
0	LAVENDER
52	NAVY
0	SKY BLUE
19	ELECTRIC BLUE
47	NAVY
0	ICE BLUE
K	
2	ROYAL
10	ROYAL
20	NAVY

50	NAVY
1	ROYAL
33	NAVY
66	NAVY
33	BOTTLE
12	FOREST
24	BOTTLE
37	FOREST
1	EMERALD GREEN
44	FOREST
0	LIME
0	NEON LIME
0	NEON YELLOW
0	FLUORESCENT YELLOW
0	CAMEL
1	GREY
32	SMOKE GREY
3	DOVE GREY
15	WORK-GUARD GREY
27	CHARCOAL
99	GREY
0	SILVER GREY
3	GREY MIST
16	STEEL GREY
41	CHARCOAL
68	STEEL GREY
9	COOL GREY
31	CHARCOAL
43	CHARCOAL
35	MOSS
4	SAND
0	NATURAL

K	
0	STONE
0	CAMEL
49	TAN
45	BROWN
51	NAVY
1	LASER BLUE
52	BOTTLE
49	BOTTLE
0	PISTACHIO
43	NAVY
0	YELLOW
0	ORANGE
0	YELLOW
8	SAND
0	RED
4	RED
9	PURPLE
0	IRIS BLUE
0	PINK
5	ROYAL
19	ROYAL
38	NAVY
0	CHINA BLUE
3	ROYAL
49	NAVY
0	AQUA
50	BOTTLE
6	POWDER BLUE
58	COFFEE
66	NAVY
K	
47	OLIVE GREEN
1	PAMPAS
	OATMEAL
20	NATURAL
300	SKY BLUE

100	BLACK
0	COOL GREY
0	WHITE
24	EMERALD GREEN
0	SKY

PANTONE DEFINITION
354
KHAKI
ROYAL
APPLE
7462
431
186
MUSTARD
VIVID BLUE
SAPPHIRE
7488
COOL GREY 10
1505
534
114
2736
BLK
021C
280
567
7531
812
382
285
289
360
1935
7455
448
811
394
272
2607
430
809C
285C
354C
432

424
806C
3425
296
293
WHITE
WHITE
805C
429
2995
2665
809
1787C
430C
187
RB
567
7435
COOL GREY 11
476
209
214
2905
348
143
7335
224
2665
7461
COOL GREY 8
3305
COOL GREY 11
2726
383
RED 032
ORANGE 021
ROYAL 072
199
877
376
COOL GREY 9C
429
309
7449
1534
426
212
326
811
422

2736
2623
806
7487
431
3125
212
2607
533
225
631
7488
448
375
295C
1795
539
431C
2945
200
282
7424
5395
382C
199C
3125C
YELLOW C GREEN C 208C

ITEM CODES	CMYK d	
	C	M
R120X, R220F, R224J/Y, R230M/F, R231M/F, R232M/F, R093X,	91	0
RC084X, RC085X	20	18
RC080X, RC081X, RC084X, RC086X	100	38
RC084X,	91	0
R220F	98	59
R112X, R114X, R116X, R220F, R325M/F, R401X, S177M/F, S268M/F, S293X,	23,5	0
R112X, R114X, R114J/Y, R116X, R192M/F, R220F, R231M/F, R232M/F, R400M/F, RC031X, RC032X,	13	100
R362X, R367X	20	18
RC085X	88	65
RC083X	95	77
R194M/F, RC031X, R093X,	43	0
R194M/F,	0	2
R002X, R045X, R189X, R193M/F, R194M/F, R223J/Y, R231M/F, R232M/F, R233M, R234J/Y, RC031X,	0	66
R194M/F, R233J/Y, R233M, R234J/Y, R401X,	100	80
R194M/F, R401X,	0	8
R194M/F, R093X,	98	85
R001T, R002X, R023X, R062X, R069X, R116X, R189X, R196X, R224J/Y, R231M/F, R232M/F, R233J/Y, R233M, R234J/Y, R236X, R237X, R238X, R312X, R314X, R316X, R317X, R318X, R319X, R321X, R322X, R323X, R324X, R326X, R330X, R337X, R339X, R347X, R377X, R400M/F, R401X, R402X, R403X, R404X, R405M/F, R406X, R450X, R451X, S188M/F, S255M/F, S258X, S263X, S265X, S267X, S268M/F, S269F, S273F, S275F, S288X, S278M, S288X, S279M, S280F, S281F, S282F, S283F, S284F, S285F, S287X, S290X, S291X, S292X, S293X, S294X, S295X, RC031X, RC032X/J, RC378X,	0	0
R114X, R312X, R316X, R317X, R318X, R319X, R321X, R335X, R093X,	0	79
R114X, R114J/Y, R116X, R231M/F, R232M/F, R237X, R238X, R312X, R316X, R317X, R318X, R319X, R321X, R335X, S287X, S288X, RC031X,	100	89
R114X, R116X, R231M/F, R232M/F, R316X, R317X, R318X, R319X, R321X, RC031X, R335X, S287X,	85	49
R002X, R189X, RC031X, RC376X,	40	43
R002X, R189X, S287X, R093X,	0	90
R002X, R189X, R233J/Y, R233M, S177M/F,	29	0
R002X, R189X,	89	49
R001T, R002X, R116X, R189X, R193M/F, R231M/F, R232M/F, R236X, R312X, R330X, R333X, R405M/F, R406X, RC031X, RC032X/J, RC378X,	100	84
R002X, R189X,	64	0
R002X, R189X,	14	100
R193M/F	83	62
R196X,	65	58
R202X, R217X, R218X, R325M/F, R327X, R328X, R329X, R331X, R332X, R333X, R450X, R451X, S287X, S288X, RC031X,	0	75
R202X, R216X, R202X, R216X, R325M/F, R327X, R328X, R329X, R331X, R332X, R333X, R334F, R450X, R451X, S287X, S288X, RC031X, RC088X,	10	0
R220M/F	62	55
R224J/Y, R231M/F, R232M/F, R093X, S288X,	84	100
R224J/Y, S274F,	52	40
R194M/F, R231M/F, R232M/F,	15	1
R194M/F	89	49
R224J/Y, R231M/F, R232M/F,	90	0
R316X, R317X, R318X, R319X, R321X, R335X,	77	63

R121M/F, R123X, R233M, R312X, R316X,R317X, R318X, R319X,R321X, R324X, R329X, S258X, S290X, S291X,	59	48
R334F, RC088X,	0	87
R334F	96	32
R400M/F	92	75
R400M/F,	100	76
R002X, R231M/F, R232M/F, R312X, R337X, S188M/F, S255M/F, S278M, S279M, S280F, S281F, S287X, S288X, S293X, S294X, S295X, RC031X, R093X,	0	0
S260X	0	0
S270F,	0	79
S270F, R377X,	39	26
S271M, S271F, S287X,S288X, R093X,	82	6
S270F, S271F, S272F, S273F, S274F, S275F,	67	69
S271F,	19	0
S269F, S273F,	0	88
S271F, S272F, S273F, S275F	51%	36%
R203X,	22	100
RC031X,	100	85
RC031X,	85	49
RC031X,	35	93
RC031X,	65	54
RC031X,	44	66
RC031X,	35	88
RC031X,	0	100
RC031X,	48	7
RC031X,	97	18
RC031X,	4	35
RC031X,		
RC031X,	10	69
RC031X,	67	69
RC031X,	92	32
RC032X/J	46	36
R121M/F, R221M/FR308X, R312X, R335X, S287X, S288X,	91	41
R194M/F, R231M/F, R232M/F,	65	54
R233M, R233J/Y, R234J/Y,	81	66
R234J/Y,	44	17
R312X, R093X,	r0	91
R116X, R312X, S287X,	0	74
R312X,	100	86
R312X, R335X, R347X, S177F/M, S178X, S179M/F, S180X, S182M/F,S183X, S184X, S186X, S278M, S279M, S287X, S288X, S290X, S291X,	8	100
R339X,	49	37
R347X,	60	0
RC376X,	53	42
R377X, RC378X,	39	26
RC378X,	100	58
R401X,	71	82
R401X,	20	65
S269F, S270F, S271M/F, S272F, S274F,	80	68
S280F, S281F,	0	81
S280F, S281F,	82	0
S280F, S281F, S282F, S290X,	0	73
S280F, S281F, S282F, S283F,	39	28

S280F, S281F, S285F,	98	85
S283F, S284F,	76	100
S290X,	0	87
RC088X,	47	0
R116X	62	45
S287X	89	0
S287X	0	81
S287X	88	100
R008X, R045X, R052X, R071X, R072X, R110X, R118X, R121M/F, R123X, R124X, R127X, R236X, R300X, R301X, R302X, R303X, R308X, R309X, R310X, R311X, R312X, R316X, R317X, R318X, R319X, R321X, R330X, R335X, S287X, S288X,	94	78
R335X, S287X, S288X,	12	88
S179M/F, S180X, S182M/F, S183X, S184X, S186X, S188M/F, S255M/F, S256M/F,	69	4
S287X	58	0
S287X	56	53
S287X, S288X,	51	0
R406X	100	80
S290X, S291X,	10	96
R332X,	100	77
R314X, S293X, S295X,	62	45
R228J	100	70
R228J	18	100
R335X,	100	86
R335X,	6	87
S293X	100	77
S293X	35	0
S293X	8	100
S295X	89	0
R093X, R093X, R093X,		

efinition		COLOUR NAME
Y	K	i.e. KELLY GREEN
83	0	VIVID GREEN
21	0	KHAKI
0	15	ROYAL
83	0	APPLE
22	7	ELECTRIC BLUE
0	79	PURE GREY
90	4	FLAME RED
21	0	MUSTARD
0	0	VIVID BLUE
0	0	SAPPHIRE
60	0	LIME
0	1	COOL GREY
100	0	ORANGE
30	0	NAVY
73	0	YELLOW
0	0%	ROYAL
0	100%	BLACK
100	0	ORANGE
24	19	ROYAL
70	49	FOREST GREEN
52	30	FENNEL
30	0	PINK
100	0	LIME
0	0	ROYAL
42	50	NAVY
83	0	LIME
59	5	RASPBERRY
0	0	ROYAL
100	35	OLIVE
71	0	FLUOESCENT ORANGE
85	0	FLUOESCENT YELLOW
0	0	PURPLE
16	9	PURPLE
37	3	GREY
100	0	YELLOW
0	0	OCEAN BLUE
95	0	VIVID GREEN
53	41	GREY

48	15	GREY
0	0	FLUOESCENT PINK
82	26	PARAMEDIC GREEN
54	66	NAVY
8	1	ROYAL
0	0	WHITE
0	0	NEON WHITE
50	0	ORANGE MARL
26	5	GREY MIST MARL
2	0	OCEAN BLUE
0	0	LAVENDER
93	0	LIME PUNCH
37	0%	HOT CORAL
34%	14%	SPORT GREY MARL
85	14%	RED
24	5	REFLEX BLUE
70	49	BOTTLE
35	33	BURGUNDY
47	44	CHARCOAL
66	66	CHOCOLATE
45	47	CLARET
34	8	FUSCHIA
5	0	SKY
93	5	CELTIC GREEN
87	0	GOLD
		OATMEAL
0	0	RIBBON PINK
0	0	PURPLE
7	0	AZURE
35	15	COOL GREY
65	46	BOTTLE GREEN
47	44	COOL GREY
0	0	ROYAL
100	3	LIME
72	0	RED
100	0	ORANGE
11	1	ROYAL
69	2	RED
35	16	SILVER
100	0	LIME
39	24	COOL GREY
26	5	GREY
47	47	TEAL
45	57	RUBY
100	9	JASMINE
59	79	PHANTOM GREY
2	0	CANDY
40	0	PEPPERMINT
66	0	TANGERINE
30	8	CLOUDY GREY

0	0	SAPPHIRE
23	12	GRAPE
0	0	PINK
68	0	FLO Lime
40	27	CHARCOAL
22	0	AQUA
2	0	SUPER PINK
15	4	PURPLE
		NAVY
41	40%	
0	0%	PINK
		AQUA
18	0%	
83	0	FLO GREEN
74	57	COMBAT
100	0	LIME
40	33%	WASHED BLUE
85	2	RED
47	53	NAVY
40	27%	MARL GREY
17	3	ROYAL
74	8	RED
44	48	NAVY
19	1	PINK
52	60	NAVY
99	0	LIME
69	2	RED
22	0	BLUE
		YELLOW
		FOREST GREEN
		BURGUNDY



