

Xerox Corporation
Centralized Customer Documentation
701 South Aviation Boulevard
El Segundo, California 90245

XEROX

February 1995

Dear Customer:

This package contains two sets of the *Xerox 4850/4890 HighLight Color Laser Printing Systems Palettes*. Each set includes an introduction to the use and structure of the palettes and instructions for printing additional palette samples.

The palettes contain the full range of inks available on your 4850 or 4890 HighLight Color Laser Printing System with Version 5.0 software. Use the palettes as guides for selecting the appropriate inks for your highlight color print jobs. Consider adding one set of palettes into each of the following programming manuals for easy reference as you develop your print job and forms libraries:

720P93590 *Xerox 4850/4890 HighLight Color LPS Print Description Language Reference*

720P93650 *Xerox 4850/4890 HighLight Color LPS Forms Creation Reference*

Please refer to your Xerox 4850 or 4890 LPS reference set manuals for complete information on the many aspects of 4850 and 4890 highlight color printing.

If you have comments or suggestions about the *Xerox 4850/4890 HighLight Color Laser Printing Systems Palettes*, please write them on the Reader Comment Form located at the back of your reference manuals and mail it to the address printed on the form.

Thank you.

February 1995
720P93641

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The palettes contain the full range of inks available on your 4850 or 4890 HighLight Color Laser Printing System with Version 5.0 software. Use the palettes as guides for selecting the appropriate inks for your highlight color print jobs. Add this set of palettes into 720P93610 - 4850/90 HLC LPS System Programming and Administration Guide V5.0. This can be the reference point when palette information is needed from the following programming manuals:

720P93590 *Xerox 4850/4890 HighLight Color LPS Print Description Language Reference*

720P93650 *Xerox 4850/4890 HighLight Color LPS Forms Creation Reference*

Please refer to your Xerox 4850 or 4890 LPS reference set manuals for complete information on the many aspects of 4850 and 4890 highlight color printing.

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4850/4890 HighLight Color LPS Palettes

This document contains color-related information for the Xerox 4850/4890 HighLight Color Laser Printing System (LPS) as follows:

- A list of the primary colors available.
- The commands to use when printing inks and palettes.
- A list of the inks available in the XEROX1, DFAULT, and XEROX ink catalogs.
- The highlight color palettes that comprise the XEROX1, DFAULT, and XEROX ink catalogs. These palettes represent the full range of inks available on your 4850 or 4890 HighLight Color Laser Printing System.
- Comparisons of the equivalent or closest matching inks between the DFAULT or XEROX catalogs and the XEROX1 catalog.

Available palettes

Table P-1 lists the palettes contained in each of the three Xerox ink catalogs.

Table P-1. **Xerox ink catalog palettes**

XEROX1	DFAULT	XEROX
SIMPLE	SIMPLE	SIMPLE
MONO	DFAULT	DFAULT
RED	PICTORIAL	PICTORIAL
BLUE	MONO	MONO
GREEN	RED	RED
CYAN	BLUE	BLUE
MAGENTA	GREEN	GREEN
CARDINAL		
ROYAL		
VIOLET		
BROWN		
RUBY		
GRAY		

Printing inks and palettes

Table P-2 lists the forms to specify in the SAMPLE command, when printing the available palettes and inks contained in the XEROX1, DFAULT and XEROX ink catalogs.

Table P-2. **SAMPLE command for Xerox ink catalog palettes**

Palettes	XEROX1 form names	DFAULT / XEROX form names
Blue	XPALB1.FRM XPALB2.FRM	BSP1B.FRM BSP2B.FRM
Brown	XPALW1.FRM XPALW2.FRM	N/A
Cardinal	XPALD1.FRM XPALD2.FRM	N/A
Cyan	XPALC1.FRM XPALC2.FRM	N/A
Gray	XPALX1.FRM XPALX2.FRM	N/A
Green	XPALG1.FRM XPALG2.FRM	GSP1B.FRM GSP2B.FRM
Magenta	XPALM1.FRM XPALM2.FRM	N/A
Mono	XPALA1.FRM	
Red	XPALR1.FRM XPALR2.FRM	RSP1B.FRM RSP2B.FRM
Royal	XPALL1.FRM XPALL2.FRM	N/A
Ruby	XPALU1.FRM XPALU2.FRM	N/A
Violet	XPALV1.FRM XPALV2.FRM	N/A

These forms contain a box filled with each ink. Refer to your *Xerox 4850 HighLight Color LPS Operator Guide* or *Xerox 4890 HighLight Color LPS Operator Guide* for information on the SAMPLE command.

XEROX1 ink catalog palettes and inks

The XEROX1 ink catalog contains a SIMPLE palette and a palette for each of the primary colors, including black (that's the MONO palette). The XEROX1 ink catalog contains the following palettes:

- SIMPLE
- MONO
- BLUE
- CARDINAL
- CYAN
- GRAY
- GREEN
- MAGENTA
- RED
- ROYAL
- RUBY
- VIOLET

SIMPLE palette

The SIMPLE palette contains a solid ink for each primary dry ink. The colors available are:

- BLACK
- BLUE
- BROWN
- CARDINAL
- CYAN
- GRAY
- GREEN
- MAGENTA
- RED
- ROYAL
- RUBY
- VIOLET

Refer to the sample palette printouts at the end of this chapter for representations of these colors.

MONO palette

The MONO palette contains inks which can be printed on monochrome printers. The colors available are:

- WHITE
- EXTREMELY LIGHT GRAY
- VERY LIGHT GRAY
- LIGHT GRAY
- MEDIUM GRAY
- DARK GRAY
- VERY DARK GRAY
- BLACK

- K0
- K1
- K3
- K6
- K9
- K13
- K18
- K25
- K33
- K42
- K52
- K64
- K73
- K86
- K100

Refer to the sample palette printouts at the end of this chapter for representations of these colors.

Color palettes

The palettes for the remaining primaries have the same name as the primary. Color names unique to the separate primaries are listed in Table P-3. Each of these palettes also contains a large set of common colors. Those common colors are listed in Table P-4.

Refer to the sample palette printouts at the end of this palettes chapter for representations of these colors.

Table P-3. XEROX1 ink catalog: colors palettes

Palette: color palattes		
<p>Palette: BLUE BLUE STRONG BLUE BLUISH WHITE EXTREMELY PALE BLUE VERY PALE BLUE LIGHT BLUE BRILLIANT BLUE MODERATE BLUE PALE BLUE GRAYISH BLUE LIGHT BLUISH GRAY BLUISH GRAY DARK BLUISH GRAY</p> <p>Palette: BROWN BROWN</p> <p>Palette: CYAN CYAN</p> <p>Palette: CARDINAL CARDINAL</p>	<p>Palette: GREEN GREEN VIVID GREEN GREENISH WHITE VERY LIGHT GREEN BRILLIANT GREEN VERY PALE GREEN PALE GREEN GRAYISH GREEN LIGHT GREENISH GRAY GREENISH GRAY LIGHT GREEN MODERATE GREEN DARK GREENISH GRAY</p> <p>Palette: GRAY GRAY</p> <p>Palette: MAGENTA MAGENTA</p>	<p>Palette: RED RED VIVID RED PINKISH WHITE PALE PINK LIGHT PINK MODERATE PINK STRONG PINK DEEP PINK GRAYISH PINK GRAYISH RED PINKISH GRAY REDDISH GRAY LIGHT GRAYISH RED DARK PINK DARK REDDISH GRAY</p> <p>Palette: ROYAL ROYAL</p> <p>Palette: RUBY RUBY</p> <p>Palette: VIOLET VIOLET</p>

Table P-4. XEROX1 ink catalog: common colors

WHITE	H45	H12K61	H40K5
EXTREMELY LIGHT GRAY	H58	H13K6	H41K9
VERY LIGHT GRAY	H69	H13K73	H43K3
LIGHT GRAY	H73	H16K1	H44K30
MEDIUM GRAY	H82	H16K9	H46K4
DARK GRAY	H90	H16K24	H46K12
VERY DARK GRAY	H100	H16K15	H46K22
BLACK		H17K19	H48K8
	H4K1	H19K3	H48K24
K0	H4K3	H19K30	H48K15
K1	H4K6	H20K39	H49K1
K3	H4K9	H20K6	H52K3
K6	H4K13	H20K10	H52K12
K9	H4K18	H20K51	H53K15
K13	H4K25	H23K1	H54K4
K18	H4K33	H23K58	H54K1
K25	H4K42	H24K15	H56K19
K33	H4K52	H26K3	H59K2
K42	H5K62	H27K6	H62K7
K52	H6K79	H30K1	H64K11
K64	H7K73	H30K10	H68K4
K73	H8K1	H30K23	H69K1
K86	H8K3	H30K52	H69K2
K100	H8K6	H32K3	H69K11
	H8K9	H32K19	H70K6
H0	H8K13	H32K28	H76K3
H4	H8K18	H33K40	H77K1
H8	H9K25	H35K15	H77K5
H12	H9K32	H35K43	H80K2
H16	H9K42	H38K1	H82K1
H23	H9K51	H38K30	H82K3
H30	H12K1	H39K17	H86K2
H38	H12K3	H39K21	H89K1

DFAULT and XEROX ink catalogs palettes and inks

The DFAULT and XEROX ink catalogs contain the following palettes:

- SIMPLE
- DFAULT
- PICTORIAL
- MONO
- RED
- BLUE
- GREEN

SIMPLE palette

The SIMPLE palette contains a solid ink for each primary color dry ink. The colors available are:

- BLACK
- BLUE
- BROWN
- CARDINAL
- CYAN
- GRAY
- GREEN
- MAGENTA
- RED
- ROYAL
- RUBY
- VIOLET

Refer to the sample palette printouts at the end of this palettes chapter for representations of these colors.

DFAULT palette

The DFAULT palette is used when no palette is specified.

Refer to the sample palette printouts at the end of this palettes chapter for representations of these colors.

PICTORIAL palette

The pictorial palette is used to code with color names for defined inks rather than coding with alphanumeric names.

Refer to the sample palette printouts at the end of this palettes chapter for representations of these colors.

Table P-5 contains the DFAULT and PICTORIAL palettes.

Table P-5. **DFAULT and XEROX ink catalogs: DFAULT and PICTORIAL palette inks**

WHITE BLACK EXTREMELY LIGHT GRAY VERY LIGHT GRAY LIGHT GRAY MEDIUM GRAY DARK GRAY VERY DARK GRAY	RED VIVID RED PINKISH WHITE PALE PINK LIGHT PINK MODERATE PINK STRONG PINK DEEP PINK GRAYISH PINK GRAYISH RED PINKISH GRAY REDDISH GRAY LIGHT GRAYISH RED DARK PINK DARK REDDISH GRAY	BLUE STRONG BLUE BLUISH WHITE EXTREMELY PALE BLUE VERY PALE BLUE LIGHT BLUE BRILLIANT BLUE MODERATE BLUE PALE BLUE GRAYISH BLUE LIGHT BLUISH GRAY BLUISH GRAY DARK BLUISH GRAY	GREEN VIVID GREEN GREENISH WHITE VERY LIGHT GREEN BRILLIANT GREEN VERY PALE GREEN PALE GREEN GRAYISH GREEN LIGHT GREENISH GRAY GREENISH GRAY LIGHT GREEN MODERATE GREEN DARK GREENISH GRAY
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MONO palette

The MONO palette contains inks which can be printed on monochrome printers. The colors available are:

- K0
- K1
- K3
- K9
- K15
- K23
- K34
- K45
- K55
- K65
- K74
- K84
- k90
- K95
- K100

Refer to the sample palette printouts at the end of this palettes chapter for representations of these colors.

Primary color palettes

Primary color palettes are available for red, green and blue.

RED palette Table P-6 contains the red inks.

Table P-6. **DFAULT and XEROX ink catalogs: RED inks**

K0	R11K82	R40K1
K1	R12K40	R40K37
K3	R12K77	R41K4
K9	R13K18	R43
K15	R14K28	R43K33
K23	R15K21	R44K23
K34	R15K67	R44K41
K45	R16K1	R48K3
K55	R17	R50K14
K65	R17K7	R50K28
K74	R17K73	R52
K84	R17K75	R52K20
K90	R18K57	R52K33
K95	R21K45	R57K1
K100	R22K1	R59
R1K94	R22K37	R59K11
R2K92	R23	R60K23
R3K86	R24K27	R61K17
R4K72	R25K5	R66K11
R4K80	R25K18	R66K22
R4K82	R25K62	R69K2
R6K51	R25K64	R70
R6K61	R27K56	R72K13
R6K89	R28K59	R73K13
R8K19	R29K57	R75K2
R8K31	R32K1	R76
R8K42	R32K46	R76K13
R9K62	R32K50	R80
R9K72	R33	R85
R10	R34K3	R86K2
R10K7	R34K37	R91
R10K22	R36K43	R100
R11K2	R37K27	
R11K48	R38K18	

GREEN palette Table P-7 contains the green inks.

Table P-7. **DFAULT and XEROX ink catalogs: GREEN inks**

K0	G7K50	G31K43
K1	G8K17	G33
K3	G8K29	G33K1
K9	G8K83	G33K2
K15	G9	G33K41
K23	G9K41	G35K35
K34	G9K77	G36K23
K45	G11K1	G37K43
K55	G11K7	G41
K65	G12K67	G42K2
K74	G13K60	G42K14
K84	G13K75	G43K30
K90	G13K77	G45K20
K95	G16K5	G48
K100	G16K28	G48K2
G2K82	G16K39	G48K12
G2K85	G16K44	G49K33
G2K87	G17K1	G52K18
G2K92	G17K19	G56K22
G3K35	G19	G59K12
G3K45	G20K60	G62
G3K53	G21K63	G62K24
G3K66	G22	G63K1
G3K73	G22K64	G66K16
G4K19	G24K58	G67K2
G4K24	G24K61	G72
G4K89	G25K1	G73K16
G5	G25K52	G76K9
G5K5	G26K3	G80
G5K10	G26K46	G84K7
G5K66	G27K20	G86
G6K76	G27K26	G94K2
G7K24	G28K37	G100

BLUE palette Table P-8 contains the BLUE inks.

Table P-8. **DFAULT and XEROX ink catalogs: BLUE inks**

K0	B11K38	B39K40
K1	B11K48	B42K40
K3	B12	B43K1
K9	B12K21	B45K1
K15	B12K29	B45K31
K23	B12K83	B49K1
K34	B13K77	B49K19
K45	B15K68	B49K42
K55	B16K1	B51
K65	B16K4	B51K14
K74	B16K77	B54K27
K84	B18K59	B58K17
K90	B18K75	B59
K95	B19K51	B61K32
K100	B20K45	B63K1
B1K96	B22K36	B63K10
B2K20	B23	B67K22
B2K93	B23K3	B69K14
B3K75	B24K18	B74
B3K83	B25K1	B75K11
B3K85	B27K62	B76K2
B3K88	B27K65	B76K22
B4K65	B28K56	B82K14
B5K25	B29K60	B83
B5K42	B30	B83K17
B5K50	B31K61	B85K1
B5K90	B34K1	B87K8
B6	B34K2	B89
B6K32	B34K44	B91K9
B6K75	B34K51	B96
B8K3	B37K33	B98
B8K7	B38	B100
B9K17	B38K17	
B9K61	B38K23	

Ink comparisons

Tables P-9 to P-12 compare the equivalent or closest matching inks between the DFAULT and XEROX catalogs and the XEROX1 catalog. Keep in mind that inks with the same numeric values may not yield identical results across ink catalogs.

Monochrome black ink comparisons

Table P-9 compares the XEROX monochrome black inks.

Table P-9. **Ink name comparison: monochrome black**

Catalog: DFAULT or XEROX	Catalog: XEROX1
White	White
Black	Black
Extremely Light Gray	Extremely Light Gray
Very Light Gray	Very Light Gray
Light Gray	Light Gray
Medium Gray	Medium Gray
Dark Gray	Dark Gray
Very Dark Gray	Very Dark Gray
K0	K0
K1	K1
K3	K3
K9	K6
K15	K9
K23	K13
K34	K18
K45	K25 (approximation)
K55	K33
K65	K42
K74	K52
K84	K64
K90	K73
K95	K86
K100	K100

RED ink comparisons

Table P-10 compares the DFAULT and XEROX red inks to XEROX1 red inks. Note that some inks may be listed more than once in an ink catalog columns as closest matches to inks in the corresponding column.

Table P-10. Ink name comparison: RED

Catalog: DFAULT or XEROX	Catalog: XEROX1
RED, VIVID RED	RED, VIVID RED
PINKISH WHITE	PINKISH WHITE
PALE PINK	PALE PINK
LIGHT PINK	LIGHT PINK
MODERATE PINK	MODERATE PINK
STRONG PINK	STRONG PINK
DEEP PINK	DEEP PINK
GRAYISH PINK	GRAYISH PINK
GRAYISH RED	GRAYISH RED
PINKISH GRAY	PINKISH GRAY
REDDISH GRAY	REDDISH GRAY
LIGHT GRAYISH RED	LIGHT GRAYISH RED
DARK PINK	DARK PINK
DARK REDDISH GRAY	DARK REDDISH GRAY
R10	H4
R17	H8
R23	H16
R33	H19K3 (approximation)
R43	H30
R52	H38
R59	H45
R70	H58
R76	H69
R80	H73
R85	H82
R91	H90
R100	H100
R1K94	K86 (approximation)
R2K92	H6K79 (approximation)

Table P-10. Ink name comparison: RED (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
R3K86	H7K73 (approximation)
R4K72	H4K52
R4K80	H5K62
R4K82	H5K62 (approximation)
R6K51	H4K33
R6K61	H4K42
R6K89	H13K73
R8K19	H4K9
R8K31	H4K18
R8K42	H9K25 (approximation)
R9K62	H9K42
R9K72	H9K51 (approximation)
R10K7	H4K6
R10K22	H4K13
R11K2	H4K3
R11K48	H9K32
R11K82	H23K58 (approximation)
R12K40	H9K25
R12K77	H20K51 (approximation)
R13K18	H8K9
R14K28	H8K18
R15K21	H8K13
R15K67	H20K51 (approximation)
R16K1	H8K3
R17K7	H8K6
R17K73	H30K52 (approximation)
R17K75	H30K52 (approximation)
R18K57	H20K39
R21K45	H19K30
R22K1	H12K3
R22K37	H16K24
R24K27	H17K19 (approximation)
R25K5	H13K6
R25K18	H16K9 (approximation)
R25K62	H33K40 (approximation)
R25K64	H35K43

Table P-10. Ink name comparison: RED (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
R27K56	H33K40 (approximation)
R28K59	H35K43 (approximation)
R29K57	H33K40
R32K1	H19K3
R32K46	H32K28
R32K50	H38K30 (approximation)
R34K3	H20K6
R34K37	H30K23
R36K43	H38K30 (approximation)
R37K27	H32K19 (approximation)
R38K18	H30K10
R40K1	H26K3
R40K37	H39K21 (approximation)
R41K4	H27K6
R43K33	H39K21 (approximation)
R44K23	H35K15 (approximation)
R44K41	H48K24
R48K3	H32K3 (approximation)
R50K14	H41K9 (approximation)
R50K28	H48K15 (approximation)
R52K20	H46K12 (approximation)
R52K33	H56K19
R57K1	H43K3 (approximation)
R59K11	H48K8
R60K23	H53K15 (approximation)
R61K17	H52K12 (approximation)
R66K11	H62K7 (approximation)
R66K22	H69K11 (approximation)
R69K2	H54K4
R72K13	H70K6 (approximation)
R73K13	H69K11 (approximation)
R75K2	H62K7 (approximation)
R76K13	H77K5 (approximation)
R86K2	H82K3
R10 (approximation)	H4K1
R8K31 (approximation)	H4K25

Table P-10. Ink name comparison: RED (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
R17 (approximation)	H8K1
R9K72 (approximation)	H9K51
R23 (approximation)	H12K1
R3K86 (approximation)	H7K73
R2K92 (approximation)	H6K79
R25K5 (approximation)	H16K1
R25K18 (approximation)	H16K9
R25K18 (approximation)	H16K15
R24K27 (approximation)	H17K19
R12K77 (approximation)	H12K61
R25K18 (approximation)	H20K10
R12K77 (approximation)	H20K51
R34K3 (approximation)	H23K1
R38K18 (approximation)	H24K15
R37K27 (approximation)	H32K19
R17K75 (approximation)	H23K58
R43 (approximation)	H30K1
R38K18 (approximation)	H30K10
R25K62 (approximation)	H33K40
R48K3 (approximation)	H32K3
R44K23 (approximation)	H35K15
R17K75 (approximation)	H30K52
R57K1 (approximation)	H40K5
R44K23 (approximation)	H39K17
R43K33 (approximation)	H39K21
R52 (approximation)	H38K1
R50K14 (approximation)	H41K9
R32K50 (approximation)	H38K30
R57K1 (approximation)	H43K3
R57K1 (approximation)	H46K4
R59 (approximation)	H49K1
R59K11 (approximation)	H48K8
R52K20 (approximation)	H46K12
R50K28 (approximation)	H48K15
R50K28 (approximation)	H46K22
R69K2 (approximation)	H52K3

Table P-10. **Ink name comparison: RED** (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
R29K57 (approximation)	H44K30
R69K2 (approximation)	H54K1
R61K17 (approximation)	H52K12
R70 (approximation)	H59K2
R61K17 (approximation)	H53K15
R75K2 (approximation)	H62K7
R80 (approximation)	H68K4
R80 (approximation)	H69K1
R60K23 (approximation)	H64K11
R80 (approximation)	H69K2
R72K13 (approximation)	H70K6
R85 (approximation)	H77K1
R85 (approximation)	H76K3
R73K13 (approximation)	H69K11
R86K2 (approximation)	H80K2
R86K2 (approximation)	H82K1
R76K13 (approximation)	H77K5
R86K2 (approximation)	H86K2
R91 (approximation)	H89K1
R17 (approximation)	H12K0
R33 (approximation)	H23K0
K45 (approximation)	K25

BLUE ink comparisons

Table P-11 compares the DFAULT and XEROX blue inks to XEROX1 blue inks. Note that some inks may be listed more than once in an ink catalog columns as closest matches to inks in the corresponding column.

Table P-11. **Ink name comparison: BLUE**

Catalog: DFAULT or XEROX	Catalog: XEROX1
Blue, Strong Blue	Blue, Strong Blue
Bluish White	Bluish White
Extremely Pale Blue	Extremely Pale Blue
Very Pale Blue	Very Pale Blue
Light Blue	Light Blue

Table P-11. Ink name comparison: BLUE (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
Brilliant Blue	Brilliant Blue
Moderate Blue	Moderate Blue
Pale Blue	Pale Blue
Grayish Blue	Grayish Blue
Light Bluish Gray	Light Bluish Gray
Bluish Gray	Bluish Gray
Dark Bluish Gray	Dark Bluish Gray
B6	H4
B12	H8
B23	H16
B30	H19K3 (approximation)
B38	H30
B51	H38
B59	H45
B74	H58
B83	H69
B89	H73
B96	H82
B98	H90
B100	H100
B1K96	K86 (approximation)
B2K93	H6K79 (approximation)
B3K88	H7K73 (approximation)
B3K75	H4K52
B3K83	H5K62
B3K85	H5K62 (approximation)
B5K50	H4K33
B4K65	H4K42
B5K90	H13K73
B2K20	H4K9

Table P-11. Ink name comparison: BLUE (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
B6K32	H4K18
B5K42	H9K25 (approximation)
B9K61	H9K42
B6K75	H9K51 (approximation)
B8K7	H4K6
B5K25	H4K13
B8K3	H4K3
B11K48	H9K32
B12K83	H23K58 (approximation)
B11K38	H9K25
B13K77	H20K51 (approximation)
B9K17	H8K9
B12K29	H8K18
B12K21	H8K13
B15K68	H20K51 (approximation)
B16K1	H8K3
B16K4	H8K6
B18K75	H30K52 (approximation)
B16K77	H30K52 (approximation)
B18K59	H20K39
B20K45	H19K30
B25K1	H12K3
B22K36	H16K24
B19K51	H17K19 (approximation)
B23K3	H13K6
B24K18	H16K9 (approximation)
B27K62	H33K40 (approximation)
B27K65	H35K43
B28K56	H33K40 (approximation)
B31K61	H35K43 (approximation)
B29K60	H33K40 (approximation)
B34K1	H19K3
B34K44	H32K28
B34K51	H38K30 (approximation)
B34K2	H20K6
B37K33	H30K23

Table P-11. Ink name comparison: BLUE (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
B39K40	H38K30 (approximation)
B38K23	H32K19 (approximation)
B38K17	H30K10 (approximation)
B43K1	H26K3
B42K40	H39K21 (approximation)
B45K1	H27K6
B45K31	H39K21 (approximation)
B49K19	H35K15 (approximation)
B49K42	H48K24
B49K1	H32K3 (approximation)
B51K14	H41K9 (approximation)
B54K27	H48K15 (approximation)
B58K17	H46K12 (approximation)
B61K32	H56K19
B63K1	H43K3 (approximation)
B63K10	H48K8 (approximation)
B67K22	H53K15 (approximation)
B69K14	H52K12 (approximation)
B75K11	H62K7 (approximation)
B76K22	H69K11 (approximation)
B76K2	H54K4
B82K14	H70K6 (approximation)
B87K8	H69K11 (approximation)
B85K1	H62K7 (approximation)
B83K17	H77K5 (approximation)
B91K9	H82K3
B6 (approximation)	H4K1
B6K32 (approximation)	H4K25
B12 (approximation)	H8K1
B6K75 (approximation)	H9K51
B23 (approximation)	H12K1
B3K88 (approximation)	H7K73
B2K93 (approximation)	H6K79
B23K3 (approximation)	H16K1
B24K18 (approximation)	H16K9
B24K18 (approximation)	H16K15

Table P-11. Ink name comparison: BLUE (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
B19K51 (approximation)	H17K19
B13K77 (approximation)	H12K61
B24K18 (approximation)	H20K10
B13K77 (approximation)	H20K51
B34K2 (approximation)	H23K1
B38K17 (approximation)	H24K15
B38K23 (approximation)	H32K19
B16K77 (approximation)	H23K58
B38 (approximation)	H30K1
B38K17 (approximation)	H30K10
B27K62 (approximation)	H33K40
B49K1 (approximation)	H32K3
B49K19 (approximation)	H35K15
B16K77 (approximation)	H30K52
B63K1 (approximation)	H40K5
B49K19 (approximation)	H39K17
B45K31 (approximation)	H39K21
B51 (approximation)	H38K1
B51K14 (approximation)	H41K9
B34K51 (approximation)	H38K30
B63K1 (approximation)	H43K3
B63K1 (approximation)	H46K4
B59 (approximation)	H49K1
B63K10 (approximation)	H48K8
B58K17 (approximation)	H46K12
B54K27 (approximation)	H48K15
B54K27 (approximation)	H46K22
B76K2 (approximation)	H52K3
B29K60 (approximation)	H44K30
B76K2 (approximation)	H54K1
B69K14 (approximation)	H52K12
B74 (approximation)	H59K2
B69K14 (approximation)	H53K15
B85K1 (approximation)	H62K7
B89 (approximation)	H68K4
B89 (approximation)	H69K1

Table P-11. Ink name comparison: BLUE (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
B67K22 (approximation)	H64K11
B89 (approximation)	H69K2
B87K8 (approximation)	H70K6
B96 (approximation)	H77K1
B96 (approximation)	H76K3
B87K8 (approximation)	H69K11
B91K9 (approximation)	H80K2
B91K9 (approximation)	H82K1
B83K17 (approximation)	H77K5
B91K9 (approximation)	H86K2
B98 (approximation)	H89K1
B12 (approximation)	H12K0
B30 (approximation)	H23K0
K45 (approximation)	H0K25

GREEN ink comparisons

Table P-12 compares the DFAULT and XEROX green inks to XEROX1 green inks. Note that some inks may be listed more than once in an ink catalog columns as closest matches to inks in the corresponding column.

Table P-12. Ink name comparison: GREEN

Catalog: DFAULT or XEROX	Catalog: XEROX1
GREEN, VIVID GREEN	GREEN, VIVID GREEN
GREENISH WHITE	GREENISH WHITE
VERY LIGHT GREEN	VERY LIGHT GREEN
BRILLIANT GREEN	BRILLIANT GREEN
VERY PALE GREEN	VERY PALE GREEN
PALE GREEN	PALE GREEN
GRAYISH GREEN	GRAYISH GREEN
LIGHT GREENISH GRAY	LIGHT GREENISH GRAY
GREENISH GRAY	GREENISH GRAY
LIGHT GREEN	LIGHT GREEN
MODERATE GREEN	MODERATE GREEN
DARK GREENISH GRAY	DARK GREENISH GRAY
G5	H4

Table P-12. Ink name comparison: GREEN (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
G9	H8
G19	H16
G22	H19K3 (approximation)
G33	H30
G41	H38
G48	H45
G62	H58
G72	H69
G80	H73
G86	H82
G94K2	H90
G100	H100
G2K92	H6K79
G2K87	H7K73
G3K73	H4K52
G2K82	H5K62
G2K85	H5K62 (approximation)
G3K53	H4K33
G3K66	H4K42
G4K89	H13K73
G4K19	H4K9
G3K35	H4K18
G3K45	H9K25 (approximation)
G5K66	H9K42
G6K76	H9K51 (approximation)
G5K10	H4K6
G4K24	H4K13
G5K5	H4K3
G7K50	H9K32
G8K83	H23K58 (approximation)
G9K41	H9K25
G9K77	H20K51 (approximation)
G8K17	H8K9
G8K29	H8K18
G7K24	H8K13
G12K67	H20K51 (approximation)

Table P-12. Ink name comparison: GREEN (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
G11K1	H8K3
G11K7	H8K6
G13K75	H30K52 (approximation)
G13K77	H30K52 (approximation)
G13K60	H20K39
G16K44	H19K30
G17K1	H12K3
G16K39	H16K24
G16K28	H17K19 (approximation)
G16K5	H13K6
G17K19	H16K9 (approximation)
G21K63	H33K40 (approximation)
G22K64	H35K43
G20K60	H33K40 (approximation)
G24K61	H35K43 (approximation)
G24K58	H33K40 (approximation)
G25K1	H19K3
G26K46	H32K28
G25K52	H38K30 (approximation)
G26K3	H20K6
G28K37	H30K23
G31K43	H38K30 (approximation)
G27K26	H32K19 (approximation)
G27K20	H30K10 (approximation)
G33K1	H26K3
G33K41	H39K21 (approximation)
G33K2	H27K6
G35K35	H39K21 (approximation)
G36K23	H35K15 (approximation)
G37K43	H48K24
G42K2	H32K3 (approximation)
G42K14	H41K9 (approximation)
G43K30	H48K15 (approximation)
G45K20	H46K12 (approximation)
G49K33	H56K19
G48K2	H43K3 (approximation)

Table P-12. Ink name comparison: GREEN (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
G48K12	H48K8 (approximation)
G56K22	H53K15 (approximation)
G52K18	H52K12 (approximation)
G59K12	H62K7 (approximation)
G62K24	H69K11 (approximation)
G63K1	H54K4
G66K16	H70K6 (approximation)
G76K9	H69K11 (approximation)
G67K2	H62K7 (approximation)
G73K16	H77K5 (approximation)
G84K7	H82K3
G5 (approximation)	H4K1
G3K35 (approximation)	H4K25
G9 (approximation)	H8K1
G6K76 (approximation)	H9K51
G19 (approximation)	H12K1
G2K87 (approximation)	H7K73
G2K92 (approximation)	H6K79
G16K5 (approximation)	H16K1
G17K19 (approximation)	H16K9
G17K19 (approximation)	H16K15
G16K28 (approximation)	H17K19
G9K77 (approximation)	H12K61
G17K19 (approximation)	H20K10
G9K77 (approximation)	H20K51
G26K3 (approximation)	H23K1
G27K20 (approximation)	H24K15
G27K26 (approximation)	H32K19
G13K77 (approximation)	H23K58
G33 (approximation)	H30K1
G27K20 (approximation)	H30K10
G21K63 (approximation)	H33K40
G42K2 (approximation)	H32K3
G36K23 (approximation)	H35K15
G13K77 (approximation)	H30K52

Table P-12. Ink name comparison: GREEN (continued)

Catalog: DFAULT or XEROX	Catalog: XEROX1
G48K2 (approximation)	H40K5
G36K23 (approximation)	H39K17
G35K35 (approximation)	H39K21
G41 (approximation)	H38K1
G42K14 (approximation)	H41K9
G25K52 (approximation)	H38K30
G48K2 (approximation)	H43K3
G48K2 (approximation)	H46K4
G48 (approximation)	H49K1
G48K12 (approximation)	H48K8
G45K20 (approximation)	H46K12
G43K30 (approximation)	H48K15
G43K30 (approximation)	H46K22
G63K1 (approximation)	H52K3
G24K58 (approximation)	H44K30
G63K1 (approximation)	H54K1
G52K18 (approximation)	H52K12
G62 (approximation)	H59K2
G52K18 (approximation)	H53K15
G67K2 (approximation)	H62K7
G80 (approximation)	H68K4
G80 (approximation)	H69K1
G56K22 (approximation)	H64K11
G80 (approximation)	H69K2
G66K16 (approximation)	H70K6
G86 (approximation)	H77K1
G86 (approximation)	H76K3
G76K9 (approximation)	H69K11
G84K7 (approximation)	H80K2
G84K7 (approximation)	H82K1
G73K16 (approximation)	H77K5
G84K7 (approximation)	H86K2
G94K2 (approximation)	H89K1
G9 (approximation)	H12K0
G22 (approximation)	H23K0
K45 (approximation)	K25

Primary colors ID values

Table P-13 lists the Primary colors ID values.

Table P-13. **Primary colors ID values**

Color	ID value
Black	0
Brown	19
Cardinal	22
Cyan	25
Magenta	26
Gray	21
Green	27
Blue	28
Red	29
Royal	23
Ruby	14
Violet	15

