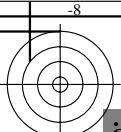
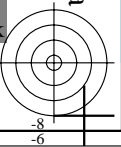
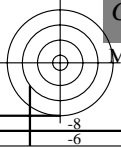


BAM-Registrierung: 20050101-MG47/10L/L47G00NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: /6/ Serie: /4/ Seite: 1 Scheitzhang 1



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1



äquivalente
 farbmetrische
 Farbkoordinaten
 System:
ORS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.73	-5.8	11.92
LAB*LABa	60.73	-5.47	9.5
LAB*TCHa	52.5	10.97	119.98
relative CIELAB lab*			
lab*lab	0.552	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.552	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	63.69	-1.91	16.38
LAB*LABa	63.69	-1.53	13.76
LAB*TCHa	52.5	13.85	96.38
relative CIELAB lab*			
lab*lab	0.59	-0.016	0.149
lab*tch	0.525	0.15	0.268
lab*nch	0.4	0.15	0.268
relative Natural Colour (NC)			
lab*lrj	0.59	-0.013	0.149
lab*tce	0.525	0.15	0.265
lab*nce	0.4	0.15	j05g

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.51	3.82	13.07
LAB*LABa	60.51	4.13	10.67
LAB*TCHa	52.5	11.44	68.82
relative CIELAB lab*			
lab*lab	0.549	0.054	0.14
lab*tch	0.525	0.15	0.191
lab*nch	0.4	0.15	0.191
relative Natural Colour (NC)			
lab*lrj	0.549	0.079	0.128
lab*tce	0.525	0.15	0.162
lab*nce	0.4	0.15	r64j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 60.51, 4.13, 10.67
 LCH*Fa: 60.51, 11.44, 68.82
 LAB*Ma: 69.15, 27.56, 71.13
 LCH*Ma: 69.15, 76.29, 68.82
 LAB*Sa: 88.85, 6.89, 17.78
 LCH*Sa: 88.85, 19.07, 68.82
 LAB*Qa: 31.96, 7.52, 19.4
 LCH*Qa: 31.96, 20.81, 68.82
 LAB*Xa: 80.97, 15.16, 39.12
 LCH*Xa: 80.97, 41.96, 68.82

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	57.77	-9.68	7.46
LAB*LABa	57.77	-9.42	5.24
LAB*TCHa	52.5	10.79	150.91
relative CIELAB lab*			
lab*lab	0.514	-0.13	0.073
lab*tch	0.525	0.15	0.419
lab*nch	0.4	0.15	0.419
relative Natural Colour (NC)			
lab*lrj	0.514	-0.144	0.038
lab*tce	0.525	0.15	0.46
lab*nce	0.4	0.15	j83g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	-0.27	2.28
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	57.33	9.55	9.76
LAB*LABa	57.33	9.81	7.58
LAB*TCHa	52.5	12.39	37.69
relative CIELAB lab*			
lab*lab	0.508	0.119	0.092
lab*tch	0.525	0.15	0.105
lab*nch	0.4	0.15	0.105
relative Natural Colour (NC)			
lab*lrj	0.508	0.144	0.042
lab*tce	0.525	0.15	0.046
lab*nce	0.4	0.15	r18j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.191
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.191
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.191
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.191
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.191
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmkcolor

unten: LAB*LAB setcolor
 LAB*LAB*: 60.51, 4.13, 10.67
 LAB*LABx: 60.51, 4.13, 10.67

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	58.93	-4.83	-4.45
LAB*LABa	58.93	-4.54	-6.74
LAB*TCHa	52.5	8.14	236.02
relative CIELAB lab*			
lab*lab	0.529	-0.083	-0.123
lab*tch	0.525	0.15	0.656
lab*nch	0.4	0.15	0.656
relative Natural Colour (NC)			
lab*lrj	0.529	-0.073	-0.13
lab*tce	0.525	0.15	0.668
lab*nce	0.4	0.15	g67b

relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	54.0	4.47	-4.69
LAB*LABa	54.0	4.66	-6.65
LAB*TCHa	52.5	8.13	305.0
relative CIELAB lab*			
lab*lab	0.465	0.086	-0.122
lab*tch	0.525	0.15	0.847
lab*nch	0.4	0.15	0.847
relative Natural Colour (NC)			
lab*lrj	0.465	0.067	-0.133
lab*tce	0.525	0.15	0.823
lab*nce	0.4	0.15	b29r

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	57.36	11.03	0.93
LAB*LABa	57.36	11.29	-1.24
LAB*TCHa	52.5	11.36	353.66
relative CIELAB lab*			
lab*lab	0.508	0.149	-0.016
lab*tch	0.525	0.15	0.982
lab*nch	0.4	0.15	0.982
relative Natural Colour (NC)			
lab*lrj	0.508	0.136	-0.063
lab*tce	0.525	0.15	0.93
lab*nce	0.4	0.15	b72r

G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L

Elementarbunton-Referenz:

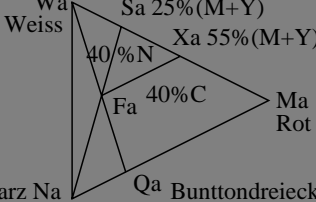
CIE-Testfarben 9 bis 12

G50J'

B'

B50R'

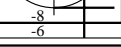
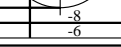
B50R'



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*ORS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*ORS18 setcmkcolor
 Ausgabe: no change compared to input





BAM-Registrierung: 20050101-MG47/10L/L47G01NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 2/6, Serie: 1/4, Seite: 2 Seite: hung 2

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS00 **J50G'**
 olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

G'
 PS-Farboperator-Ausgabe:
 links: *olvi3* (rgb) setrgbcolor*
 oben: *cmyn3* setcmkcolor*
 rechts: *cmyn4* setcmkcolor*
 unten: *LAB*LAB setcolor*
 LAB*LAB*: 53.68, 4.22, 11.65
 LAB*LABx: 53.68, 4.22, 11.65

G50B'
 Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarbunton-Referenz:
 CIE-Testfarben 9 bis 12

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.16 -7.75 12.8
 LAB*LABa 56.16 -7.75 12.8
 LAB*TCHa 52.5 14.97 121.23
relative CIELAB lab*
 lab*lab 0.589 -0.077 0.128
 lab*tch 0.525 0.15 0.337
 lab*nch 0.4 0.15 0.337
relative Natural Colour (NC)
 lab*lrj 0.589 -0.09 0.119
 lab*tce 0.525 0.15 0.353
 lab*nce 0.4 0.15 j41g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.84 -3.1 13.61
 LAB*LABa 56.84 -3.1 13.61
 LAB*TCHa 52.5 13.96 102.85
relative CIELAB lab*
 lab*lab 0.596 -0.032 0.146
 lab*tch 0.525 0.15 0.286
 lab*nch 0.4 0.15 0.286
relative Natural Colour (NC)
 lab*lrj 0.596 -0.034 0.146
 lab*tce 0.525 0.15 0.288
 lab*nce 0.4 0.15 j15g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 53.68 4.22 11.65
 LAB*LABa 53.68 4.22 11.65
 LAB*TCHa 52.5 12.39 70.1
relative CIELAB lab*
 lab*lab 0.563 0.051 0.141
 lab*tch 0.525 0.15 0.195
 lab*nch 0.4 0.15 0.195
relative Natural Colour (NC)
 lab*lrj 0.563 0.075 0.13
 lab*tce 0.525 0.15 0.167
 lab*nce 0.4 0.15 r66j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 53.68, 4.22, 11.65
 LCH*Fa: 53.68, 12.39, 70.1
 LAB*Ma: 71.58, 28.11, 77.65
 LCH*Ma: 71.58, 82.58, 70.1
 LAB*Sa: 89.45, 7.03, 19.41
 LCH*Sa: 89.45, 20.65, 70.1
 LAB*Qa: 19.53, 7.67, 21.18
 LCH*Qa: 19.53, 22.52, 70.1
 LAB*Xa: 82.3, 15.46, 42.71
 LCH*Xa: 82.3, 45.42, 70.1

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 55.48 -12.4 11.99
 LAB*LABa 55.48 -12.4 11.99
 LAB*TCHa 52.5 17.26 136.01
relative CIELAB lab*
 lab*lab 0.581 -0.107 0.104
 lab*tch 0.525 0.15 0.378
 lab*nch 0.4 0.15 0.378
relative Natural Colour (NC)
 lab*lrj 0.581 -0.124 0.083
 lab*tce 0.525 0.15 0.406
 lab*nce 0.4 0.15 j62g

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 50.1 0.0 0.0
 LAB*LABa 50.1 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

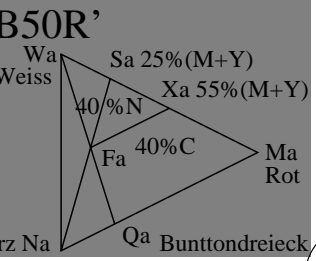
relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 50.51 11.54 9.68
 LAB*LABa 50.51 11.54 9.68
 LAB*TCHa 52.5 15.06 40.0
relative CIELAB lab*
 lab*lab 0.529 0.115 0.096
 lab*tch 0.525 0.15 0.111
 lab*nch 0.4 0.15 0.111
relative Natural Colour (NC)
 lab*lrj 0.529 0.141 0.05
 lab*tce 0.525 0.15 0.054
 lab*nce 0.4 0.15 r21j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.195
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.195
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.195
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.195
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.195
 ncw*Xa: 0.0, 0.55, 0.45

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.97 -6.92 -2.02
 LAB*LABa 55.97 -6.92 -2.02
 LAB*TCHa 52.5 7.22 196.37
relative CIELAB lab*
 lab*lab 0.587 -0.143 -0.041
 lab*tch 0.525 0.15 0.545
 lab*nch 0.4 0.15 0.545
relative Natural Colour (NC)
 lab*lrj 0.587 -0.131 -0.07
 lab*tce 0.525 0.15 0.578
 lab*nce 0.4 0.15 g31b

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 47.5 11.41 -15.53
 LAB*LABa 47.5 11.41 -15.53
 LAB*TCHa 52.5 19.28 306.29
relative CIELAB lab*
 lab*lab 0.498 0.089 -0.12
 lab*tch 0.525 0.15 0.851
 lab*nch 0.4 0.15 0.851
relative Natural Colour (NC)
 lab*lrj 0.498 0.069 -0.132
 lab*tce 0.525 0.15 0.826
 lab*nce 0.4 0.15 b30r

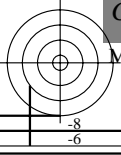
relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 51.53 14.15 -8.75
 LAB*LABa 51.53 14.15 -8.75
 LAB*TCHa 52.5 16.65 328.23
relative CIELAB lab*
 lab*lab 0.54 0.128 -0.078
 lab*tch 0.525 0.15 0.912
 lab*nch 0.4 0.15 0.912
relative Natural Colour (NC)
 lab*lrj 0.54 0.106 -0.106
 lab*tce 0.525 0.15 0.874
 lab*nce 0.4 0.15 b49r



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten *cmyn*TLS00* als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: *cmY0*TLS00 setcmkcolor*
 Ausgabe: *no change compared to input*



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G02NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 3/6, Serie: 1/4, Seite: 3 Seitezhung 3

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
DRSxx

J50G'
 olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 60.35 -7.61 12.48
 LAB*LABa 60.35 -6.9 10.12
 LAB*TCHa 52.5 12.26 124.32
relative CIELAB lab*
 lab*lab 0.549 -0.084 0.124
 lab*tch 0.525 0.15 0.345
 lab*nch 0.4 0.15 0.345
relative Natural Colour (NC)
 lab*lrj 0.549 -0.098 0.113
 lab*tce 0.525 0.15 0.364
 lab*nce 0.4 0.15 j45g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 63.51 -3.12 18.03
 LAB*LABa 63.51 -2.47 15.65
 LAB*TCHa 52.5 15.84 99.0
relative CIELAB lab*
 lab*lab 0.589 -0.022 0.148
 lab*tch 0.525 0.15 0.275
 lab*nch 0.4 0.15 0.275
relative Natural Colour (NC)
 lab*lrj 0.589 -0.021 0.148
 lab*tce 0.525 0.15 0.274
 lab*nce 0.4 0.15 j09g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 59.9 3.06 13.97
 LAB*LABa 59.9 3.77 11.62
 LAB*TCHa 52.5 12.22 72.01
relative CIELAB lab*
 lab*lab 0.543 0.046 0.143
 lab*tch 0.525 0.15 0.2
 lab*nch 0.4 0.15 0.2
relative Natural Colour (NC)
 lab*lrj 0.543 0.069 0.133
 lab*tce 0.525 0.15 0.174
 lab*nce 0.4 0.15 r69j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 59.9, 3.77, 11.62
 LCH*Fa: 59.9, 12.22, 72.01
 LAB*Ma: 66.27, 25.15, 77.47
 LCH*Ma: 66.27, 81.45, 72.01
 LAB*Sa: 88.8, 6.29, 19.37
 LCH*Sa: 88.8, 20.36, 72.01
 LAB*Qa: 30.12, 6.86, 21.13
 LCH*Qa: 30.12, 22.21, 72.01
 LAB*Xa: 79.79, 13.83, 42.61
 LCH*Xa: 79.79, 44.8, 72.01

G'
 PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: LAB*LAB setcolor
 LAB*LAB*: 59.9, 3.77, 11.62
 LAB*LABx: 59.9, 3.77, 11.62

G'

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 57.2 -12.09 6.93
 LAB*LABa 57.2 -11.34 4.6
 LAB*TCHa 52.5 12.24 157.94
relative CIELAB lab*
 lab*lab 0.51 -0.138 0.056
 lab*tch 0.525 0.15 0.439
 lab*nch 0.4 0.15 0.439
relative Natural Colour (NC)
 lab*lrj 0.51 -0.148 0.014
 lab*tce 0.525 0.15 0.485
 lab*nce 0.4 0.15 j93g

J'

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 58.43 -0.73 2.34
 LAB*LABa 58.43 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.3 9.25 9.92
 LAB*LABa 56.3 10.02 7.59
 LAB*TCHa 52.5 12.57 37.14
relative CIELAB lab*
 lab*lab 0.498 0.12 0.091
 lab*tch 0.525 0.15 0.103
 lab*nch 0.4 0.15 0.103
relative Natural Colour (NC)
 lab*lrj 0.498 0.144 0.041
 lab*tce 0.525 0.15 0.044
 lab*nce 0.4 0.15 r17j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.2
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.2
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.2
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.2
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.2
 ncw*Xa: 0.0, 0.55, 0.45

G50B'
 Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau-Referenz:
 CIE-Testfarben 9 bis 12

G50B'

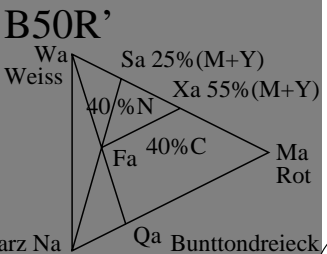
relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 57.98 -5.74 -4.78
 LAB*LABa 57.98 -4.99 -7.12
 LAB*TCHa 52.5 8.71 234.93
relative CIELAB lab*
 lab*lab 0.519 -0.085 -0.122
 lab*tch 0.525 0.15 0.653
 lab*nch 0.4 0.15 0.653
relative Natural Colour (NC)
 lab*lrj 0.519 -0.075 -0.129
 lab*tce 0.525 0.15 0.666
 lab*nce 0.4 0.15 g66b

B'

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.09 -0.92 -4.65
 LAB*LABa 55.09 -0.13 -6.98
 LAB*TCHa 52.5 6.99 268.86
relative CIELAB lab*
 lab*lab 0.483 -0.002 -0.149
 lab*tch 0.525 0.15 0.747
 lab*nch 0.4 0.15 0.747
relative Natural Colour (NC)
 lab*lrj 0.483 -0.005 -0.149
 lab*tce 0.525 0.15 0.743
 lab*nce 0.4 0.15 g97b

B50R'

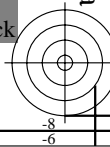
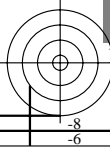
relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 56.37 11.08 2.04
 LAB*LABa 56.37 11.85 -0.28
 LAB*TCHa 52.5 11.85 358.58
relative CIELAB lab*
 lab*lab 0.499 0.15 -0.003
 lab*tch 0.525 0.15 0.996
 lab*nch 0.4 0.15 0.996
relative Natural Colour (NC)
 lab*lrj 0.499 0.14 -0.053
 lab*tce 0.525 0.15 0.941
 lab*nce 0.4 0.15 b76r



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten *cmyn*DRSxx* als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: *cmY0*DRSxx setcmkcolor*
 Ausgabe: *no change compared to input*



Technische Information: <http://www.ps.bam.de>
 Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Version 3.0, io=1,1

BAM-Registrierung: 20050101-MG47/10L/L47G03NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 4/6, Serie: 1/4, Seite: 4 Seite: 4

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 63.39 -7.42 11.94
 LAB*LABa 63.39 -7.42 11.94
 LAB*TCHa 52.5 14.07 121.9
relative CIELAB lab*
 lab*lab 0.586 -0.078 0.127
 lab*tch 0.525 0.15 0.339
 lab*nch 0.4 0.15 0.339
relative Natural Colour (NC)
 lab*lrj 0.586 -0.092 0.118
 lab*tce 0.525 0.15 0.356
 lab*nce 0.4 0.15 j42g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 64.05 -3.0 12.77
 LAB*LABa 64.05 -3.0 12.77
 LAB*TCHa 52.5 13.12 103.25
relative CIELAB lab*
 lab*lab 0.595 -0.033 0.146
 lab*tch 0.525 0.15 0.287
 lab*nch 0.4 0.15 0.287
relative Natural Colour (NC)
 lab*lrj 0.595 -0.036 0.145
 lab*tce 0.525 0.15 0.289
 lab*nce 0.4 0.15 j15g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 61.05 3.88 10.15
 LAB*LABa 61.05 3.88 10.15
 LAB*TCHa 52.5 10.86 69.07
relative CIELAB lab*
 lab*lab 0.556 0.054 0.14
 lab*tch 0.525 0.15 0.192
 lab*nch 0.4 0.15 0.192
relative Natural Colour (NC)
 lab*lrj 0.556 0.078 0.128
 lab*tce 0.525 0.15 0.163
 lab*nce 0.4 0.15 r65j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 61.05, 3.88, 10.15
 LCH*Fa: 61.05, 10.86, 69.07

LAB*Ma: 72.72, 25.87, 67.65
 LCH*Ma: 72.72, 72.43, 69.07

LAB*Sa: 89.74, 6.47, 16.91
 LCH*Sa: 89.74, 18.11, 69.07

LAB*Qa: 32.93, 7.06, 18.45
 LCH*Qa: 32.93, 19.75, 69.07

LAB*Xa: 82.93, 14.23, 37.21
 LCH*Xa: 82.93, 39.84, 69.07

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: LAB*LAB setcolor

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 62.74 -11.85 11.12
 LAB*LABa 62.74 -11.85 11.12
 LAB*TCHa 52.5 16.26 136.86
relative CIELAB lab*
 lab*lab 0.578 -0.108 0.103
 lab*tch 0.525 0.15 0.38
 lab*nch 0.4 0.15 0.38
relative Natural Colour (NC)
 lab*lrj 0.578 -0.125 0.081
 lab*tce 0.525 0.15 0.409
 lab*nce 0.4 0.15 j63g

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 58.65 0.0 0.0
 LAB*LABa 58.65 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 58.04 10.77 7.53
 LAB*LABa 58.04 10.77 7.53
 LAB*TCHa 52.5 13.14 34.95
relative CIELAB lab*
 lab*lab 0.517 0.123 0.086
 lab*tch 0.525 0.15 0.097
 lab*nch 0.4 0.15 0.097
relative Natural Colour (NC)
 lab*lrj 0.517 0.146 0.033
 lab*tce 0.525 0.15 0.035
 lab*nce 0.4 0.15 r14j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.192
 ncw*Fa: 0.4, 0.15, 0.45

olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.192
 ncw*Ma: 0.0, 1.0, 0.0

olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.192
 ncw*Sa: 0.0, 0.25, 0.75

olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.192
 ncw*Qa: 0.727, 0.273, 0.0

olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.192
 ncw*Xa: 0.0, 0.55, 0.45

LAB*LAB*: 61.05, 3.88, 10.15
 LAB*LABx: 61.05, 3.88, 10.15

G50B'

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 63.21 -6.66 -1.96
 LAB*LABa 63.21 -6.66 -1.96
 LAB*TCHa 52.5 6.95 196.46
relative CIELAB lab*
 lab*lab 0.584 -0.143 -0.042
 lab*tch 0.525 0.15 0.546
 lab*nch 0.4 0.15 0.546
relative Natural Colour (NC)
 lab*lrj 0.584 -0.131 -0.07
 lab*tce 0.525 0.15 0.578
 lab*nce 0.4 0.15 g31b

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 54.9 3.7 -5.62
 LAB*LABa 54.9 3.7 -5.62
 LAB*TCHa 52.5 6.74 303.29
relative CIELAB lab*
 lab*lab 0.477 0.082 -0.124
 lab*tch 0.525 0.15 0.842
 lab*nch 0.4 0.15 0.842
relative Natural Colour (NC)
 lab*lrj 0.477 0.063 -0.135
 lab*tce 0.525 0.15 0.819
 lab*nce 0.4 0.15 b27r

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 58.98 13.42 -2.91
 LAB*LABa 58.98 13.42 -2.91
 LAB*TCHa 52.5 13.74 347.72
relative CIELAB lab*
 lab*lab 0.529 0.147 -0.031
 lab*tch 0.525 0.15 0.966
 lab*nch 0.4 0.15 0.966
relative Natural Colour (NC)
 lab*lrj 0.529 0.13 -0.074
 lab*tce 0.525 0.15 0.917
 lab*nce 0.4 0.15 b66r

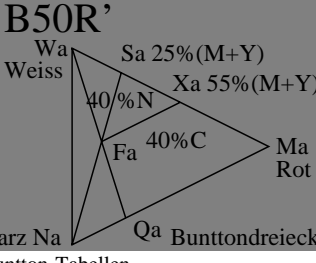
Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L

Elementarbunton-Referenz:
 CIE-Testfarben 9 bis 12

G50J'

B'

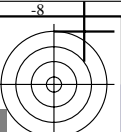
B50R'



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*TLS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*TLS18 setcmkcolor
 Ausgabe: no change compared to input



BAM-Registrierung: 20050101-MG47/10L/L47G04NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 5/6, Serie: 1/4, Seite: 5 Seitezhilf 5

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1

äquivalente
 farbmetrische
 Farbkoordinaten

System:
SLS00 **J50G'**

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	52.5	-6.49	11.25
LAB*LABa	52.5	-6.49	11.25
LAB*TCHa	52.5	12.99	120.0
relative CIELAB lab*			
lab*lab	0.525	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.525	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	55.0	0.0	15.0
LAB*LABa	55.0	0.0	15.0
LAB*TCHa	52.5	15.0	90.0
relative CIELAB lab*			
lab*lab	0.55	0.0	0.15
lab*tch	0.525	0.15	0.25
lab*nch	0.4	0.15	0.25
relative Natural Colour (NC)			
lab*lrj	0.55	0.008	0.15
lab*tce	0.525	0.15	0.241
lab*nce	0.4	0.15	r96j

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	52.5	6.5	11.25
LAB*LABa	52.5	6.5	11.25
LAB*TCHa	52.5	12.99	60.0
relative CIELAB lab*			
lab*lab	0.525	0.075	0.13
lab*tch	0.525	0.15	0.167
lab*nch	0.4	0.15	0.167
relative Natural Colour (NC)			
lab*lrj	0.525	0.103	0.109
lab*tce	0.525	0.15	0.129
lab*nce	0.4	0.15	r51j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 52.5, 6.5, 11.25
 LCH*Fa: 52.5, 12.99, 60.0
 LAB*Ma: 50.0, 43.3, 75.0
 LCH*Ma: 50.0, 86.6, 60.0
 LAB*Sa: 87.5, 10.82, 18.75
 LCH*Sa: 87.5, 21.65, 60.0
 LAB*Qa: 13.64, 11.81, 20.45
 LCH*Qa: 13.64, 23.62, 60.0
 LAB*Xa: 72.5, 23.82, 41.25
 LCH*Xa: 72.5, 47.63, 60.0

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmymcolor
 rechts: cmyn4* setcmymcolor
 unten: LAB*LAB setcolor
 LAB*LABx: 52.5, 6.5, 11.25

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	50.0	-12.98	7.5
LAB*LABa	50.0	-12.98	7.5
LAB*TCHa	52.5	15.0	150.0
relative CIELAB lab*			
lab*lab	0.5	-0.129	0.075
lab*tch	0.525	0.15	0.417
lab*nch	0.4	0.15	0.417
relative Natural Colour (NC)			
lab*lrj	0.5	-0.143	0.041
lab*tce	0.525	0.15	0.456
lab*nce	0.4	0.15	j82g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	52.5	0.0	0.0
LAB*LABa	52.5	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	50.0	12.99	7.5
LAB*LABa	50.0	12.99	7.5
LAB*TCHa	52.5	15.0	30.0
relative CIELAB lab*			
lab*lab	0.5	0.13	0.075
lab*tch	0.525	0.15	0.083
lab*nch	0.4	0.15	0.083
relative Natural Colour (NC)			
lab*lrj	0.5	0.149	0.016
lab*tce	0.525	0.15	0.017
lab*nce	0.4	0.15	r06j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.167
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.167
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.167
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.167
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.167
 ncw*Xa: 0.0, 0.55, 0.45

G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau-Referenz:
 CIE-Testfarben 9 bis 12

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	55.0	-12.98	-7.49
LAB*LABa	55.0	-12.98	-7.49
LAB*TCHa	52.5	15.0	210.0
relative CIELAB lab*			
lab*lab	0.55	-0.129	-0.074
lab*tch	0.525	0.15	0.583
lab*nch	0.4	0.15	0.583
relative Natural Colour (NC)			
lab*lrj	0.55	-0.115	-0.094
lab*tce	0.525	0.15	0.609
lab*nce	0.4	0.15	g43b

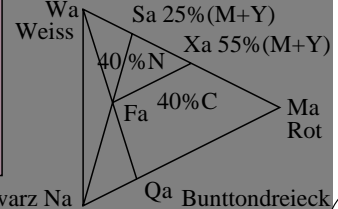
relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	50.0	0.0	-14.99
LAB*LABa	50.0	0.0	-14.99
LAB*TCHa	52.5	15.0	270.0
relative CIELAB lab*			
lab*lab	0.5	0.0	-0.149
lab*tch	0.525	0.15	0.75
lab*nch	0.4	0.15	0.75
relative Natural Colour (NC)			
lab*lrj	0.5	-0.003	-0.149
lab*tce	0.525	0.15	0.746
lab*nce	0.4	0.15	g98b

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	55.0	12.99	-7.49
LAB*LABa	55.0	12.99	-7.49
LAB*TCHa	52.5	15.0	330.0
relative CIELAB lab*			
lab*lab	0.55	0.13	-0.074
lab*tch	0.525	0.15	0.917
lab*nch	0.4	0.15	0.917
relative Natural Colour (NC)			
lab*lrj	0.55	0.108	-0.103
lab*tce	0.525	0.15	0.878
lab*nce	0.4	0.15	b51r

B50R'



G50J'

B'

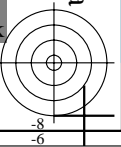
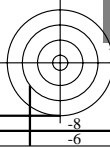
B50R'

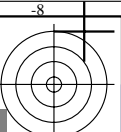
Schwarz Na

ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn**SLS00* als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

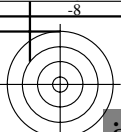
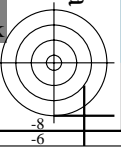
Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: *cmY0*SLS00 setcmymcolor*
 Ausgabe: *no change compared to input*

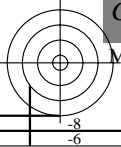




BAM-Registrierung: 20050101-MG47/10L/L47G05NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 06, Serie: 1/4, Seite: 6 Scheitz hung 6



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1



äquivalente
 farbmetrische
 Farbkoordinaten
 System:
SRS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.65	-6.49	11.25
LAB*LABa	58.65	-6.49	11.25
LAB*TCHa	52.5	12.99	120.0
relative CIELAB lab*			
lab*lab	0.525	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.525	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	0.0	15.0
LAB*LABa	60.58	0.0	15.0
LAB*TCHa	52.5	15.0	90.0
relative CIELAB lab*			
lab*lab	0.55	0.0	0.15
lab*tch	0.525	0.15	0.25
lab*nch	0.4	0.15	0.25
relative Natural Colour (NC)			
lab*lrj	0.55	0.008	0.15
lab*tce	0.525	0.15	0.241
lab*nce	0.4	0.15	r96j

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.65	6.5	11.25
LAB*LABa	58.65	6.5	11.25
LAB*TCHa	52.5	12.99	60.0
relative CIELAB lab*			
lab*lab	0.525	0.075	0.13
lab*tch	0.525	0.15	0.167
lab*nch	0.4	0.15	0.167
relative Natural Colour (NC)			
lab*lrj	0.525	0.103	0.109
lab*tce	0.525	0.15	0.129
lab*nce	0.4	0.15	r51j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 58.65, 6.5, 11.25
 LCH*Fa: 58.65, 12.99, 60.0
 LAB*Ma: 56.71, 43.3, 75.0
 LCH*Ma: 56.71, 86.6, 60.0
 LAB*Sa: 85.74, 10.82, 18.75
 LCH*Sa: 85.74, 21.65, 60.0
 LAB*Qa: 28.56, 11.81, 20.45
 LCH*Qa: 28.56, 23.62, 60.0
 LAB*Xa: 74.12, 23.82, 41.25
 LCH*Xa: 74.12, 47.63, 60.0

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmymcolor

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	-12.98	7.5
LAB*LABa	56.71	-12.98	7.5
LAB*TCHa	52.5	15.0	150.0
relative CIELAB lab*			
lab*lab	0.5	-0.129	0.075
lab*tch	0.525	0.15	0.417
lab*nch	0.4	0.15	0.417
relative Natural Colour (NC)			
lab*lrj	0.5	-0.143	0.041
lab*tce	0.525	0.15	0.456
lab*nce	0.4	0.15	j82g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	0.0	0.0
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	12.99	7.5
LAB*LABa	56.71	12.99	7.5
LAB*TCHa	52.5	15.0	30.0
relative CIELAB lab*			
lab*lab	0.5	0.13	0.075
lab*tch	0.525	0.15	0.083
lab*nch	0.4	0.15	0.083
relative Natural Colour (NC)			
lab*lrj	0.5	0.149	0.016
lab*tce	0.525	0.15	0.017
lab*nce	0.4	0.15	r06j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.167
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.167
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.167
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.167
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.167
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmymcolor

unten: LAB*LAB setcolor
 LAB*LAB*: 58.65, 6.5, 11.25
 LAB*LABx: 58.65, 6.5, 11.25

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	-12.98	-7.49
LAB*LABa	60.58	-12.98	-7.49
LAB*TCHa	52.5	15.0	210.0
relative CIELAB lab*			
lab*lab	0.55	-0.129	-0.074
lab*tch	0.525	0.15	0.583
lab*nch	0.4	0.15	0.583
relative Natural Colour (NC)			
lab*lrj	0.55	-0.115	-0.094
lab*tce	0.525	0.15	0.609
lab*nce	0.4	0.15	g43b

relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	0.0	-14.99
LAB*LABa	56.71	0.0	-14.99
LAB*TCHa	52.5	15.0	270.0
relative CIELAB lab*			
lab*lab	0.5	0.0	-0.149
lab*tch	0.525	0.15	0.75
lab*nch	0.4	0.15	0.75
relative Natural Colour (NC)			
lab*lrj	0.5	-0.003	-0.149
lab*tce	0.525	0.15	0.746
lab*nce	0.4	0.15	g98b

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	12.99	-7.49
LAB*LABa	60.58	12.99	-7.49
LAB*TCHa	52.5	15.0	330.0
relative CIELAB lab*			
lab*lab	0.55	0.13	-0.074
lab*tch	0.525	0.15	0.917
lab*nch	0.4	0.15	0.917
relative Natural Colour (NC)			
lab*lrj	0.55	0.108	-0.103
lab*tce	0.525	0.15	0.878
lab*nce	0.4	0.15	b51r

G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau-Referenz:

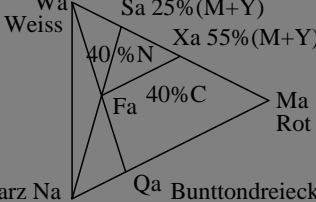
CIE-Testfarben 9 bis 12

G50J'

B'

B50R'

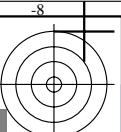
B50R'



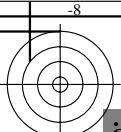
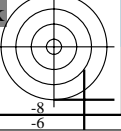
ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*SRS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

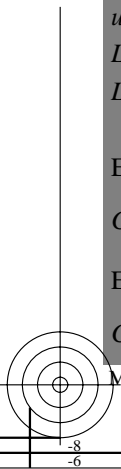
Transfer via: cmy0*SRS18 setcmymcolor
 Ausgabe: no change compared to input



BAM-Registrierung: 20050101-MG47/10L/L47G00NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 1/6, Serie: 2/4, Seite: 1 Scheitz hung 7



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>



äquivalente
 farbmetrische
 Farbkoordinaten
 System:
ORS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.73	-5.8	11.92
LAB*LABa	60.73	-5.47	9.5
LAB*TCHa	52.5	10.97	119.98
relative CIELAB lab*			
lab*lab	0.552	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.552	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	63.69	-1.91	16.38
LAB*LABa	63.69	-1.53	13.76
LAB*TCHa	52.5	13.85	96.38
relative CIELAB lab*			
lab*lab	0.59	-0.016	0.149
lab*tch	0.525	0.15	0.268
lab*nch	0.4	0.15	0.268
relative Natural Colour (NC)			
lab*lrj	0.59	-0.013	0.149
lab*tce	0.525	0.15	0.265
lab*nce	0.4	0.15	j05g

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.51	3.82	13.07
LAB*LABa	60.51	4.13	10.67
LAB*TCHa	52.5	11.44	68.82
relative CIELAB lab*			
lab*lab	0.549	0.054	0.14
lab*tch	0.525	0.15	0.191
lab*nch	0.4	0.15	0.191
relative Natural Colour (NC)			
lab*lrj	0.549	0.079	0.128
lab*tce	0.525	0.15	0.162
lab*nce	0.4	0.15	r64j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 60.51, 4.13, 10.67
 LCH*Fa: 60.51, 11.44, 68.82
 LAB*Ma: 69.15, 27.56, 71.13
 LCH*Ma: 69.15, 76.29, 68.82
 LAB*Sa: 88.85, 6.89, 17.78
 LCH*Sa: 88.85, 19.07, 68.82
 LAB*Qa: 31.96, 7.52, 19.4
 LCH*Qa: 31.96, 20.81, 68.82
 LAB*Xa: 80.97, 15.16, 39.12
 LCH*Xa: 80.97, 41.96, 68.82

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: LAB*LCH setcolor
 LAB*LCH*: 60.51, 11.44, 68.82
 LAB*LABx: 60.51, 4.13, 10.67

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	57.77	-9.68	7.46
LAB*LABa	57.77	-9.42	5.24
LAB*TCHa	52.5	10.79	150.91
relative CIELAB lab*			
lab*lab	0.514	-0.13	0.073
lab*tch	0.525	0.15	0.419
lab*nch	0.4	0.15	0.419
relative Natural Colour (NC)			
lab*lrj	0.514	-0.144	0.038
lab*tce	0.525	0.15	0.46
lab*nce	0.4	0.15	j83g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	-0.27	2.28
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	57.33	9.55	9.76
LAB*LABa	57.33	9.81	7.58
LAB*TCHa	52.5	12.39	37.69
relative CIELAB lab*			
lab*lab	0.508	0.119	0.092
lab*tch	0.525	0.15	0.105
lab*nch	0.4	0.15	0.105
relative Natural Colour (NC)			
lab*lrj	0.508	0.144	0.042
lab*tce	0.525	0.15	0.046
lab*nce	0.4	0.15	r18j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.191
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.191
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.191
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.191
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.191
 ncw*Xa: 0.0, 0.55, 0.45

G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementaruntton-Referenz:
 CIE-Testfarben 9 bis 12

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	58.93	-4.83	-4.45
LAB*LABa	58.93	-4.54	-6.74
LAB*TCHa	52.5	8.14	236.02
relative CIELAB lab*			
lab*lab	0.529	-0.083	-0.123
lab*tch	0.525	0.15	0.656
lab*nch	0.4	0.15	0.656
relative Natural Colour (NC)			
lab*lrj	0.529	-0.073	-0.13
lab*tce	0.525	0.15	0.668
lab*nce	0.4	0.15	g67b

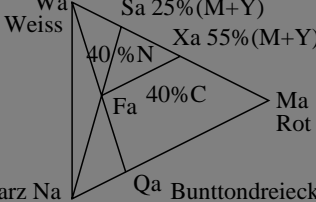
relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	54.0	4.47	-4.69
LAB*LABa	54.0	4.66	-6.65
LAB*TCHa	52.5	8.13	305.0
relative CIELAB lab*			
lab*lab	0.465	0.086	-0.122
lab*tch	0.525	0.15	0.847
lab*nch	0.4	0.15	0.847
relative Natural Colour (NC)			
lab*lrj	0.465	0.067	-0.133
lab*tce	0.525	0.15	0.823
lab*nce	0.4	0.15	b29r

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	57.36	11.03	0.93
LAB*LABa	57.36	11.29	-1.24
LAB*TCHa	52.5	11.36	353.66
relative CIELAB lab*			
lab*lab	0.508	0.149	-0.016
lab*tch	0.525	0.15	0.982
lab*nch	0.4	0.15	0.982
relative Natural Colour (NC)			
lab*lrj	0.508	0.136	-0.063
lab*tce	0.525	0.15	0.93
lab*nce	0.4	0.15	b72r

B50R'



G50J'

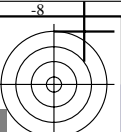
ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*ORS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

G50J'

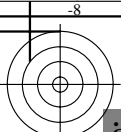
B'

B50R'

Schwarz Na



BAM-Registrierung: 20050101-MG47/10L/L47G01NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 2/6, Serie: 2/4, Seite: 2 Scheitz hung 8



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS00 **J50G'**
 olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

G'
 PS-Farboperator-Ausgabe:
 links: *olvi3** (rgb) *setrgbcolor*
 oben: *cmyn3** *setcmkcolor*
 rechts: *cmyn4** *setcmkcolor*
 unten: *LAB*LCH* *setcolor*
*LAB*LCH**: 53.68, 12.39, 70.1
*LAB*LABx*: 53.68, 4.22, 11.65

G50B'
 Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarbunton-Referenz:
 CIE-Testfarben 9 bis 12

J50G'

relative Inform. Technology (IT)
*olvi3** 0.525 0.6 0.45 (1.0)
*cmyn3** 0.475 0.4 0.55 (0.0)
*olvi4** 0.875 1.0 0.75 0.6
*cmyn4** 0.125 0.0 0.25 0.4
standard and adapted CIELAB
*LAB*LAB* 56.16 -7.75 12.8
*LAB*LABa* 56.16 -7.75 12.8
*LAB*TCHa* 52.5 14.97 121.23
relative CIELAB lab*
*lab*lab* 0.589 -0.077 0.128
*lab*tch* 0.525 0.15 0.337
*lab*nch* 0.4 0.15 0.337
relative Natural Colour (NC)
*lab*lrj* 0.589 -0.09 0.119
*lab*tce* 0.525 0.15 0.353
*lab*nce* 0.4 0.15 j41g

J'

relative Inform. Technology (IT)
*olvi3** 0.6 0.6 0.45 (1.0)
*cmyn3** 0.4 0.4 0.55 (0.0)
*olvi4** 1.0 1.0 0.75 0.6
*cmyn4** 0.0 0.0 0.25 0.4
standard and adapted CIELAB
*LAB*LAB* 56.84 -3.1 13.61
*LAB*LABa* 56.84 -3.1 13.61
*LAB*TCHa* 52.5 13.96 102.85
relative CIELAB lab*
*lab*lab* 0.596 -0.032 0.146
*lab*tch* 0.525 0.15 0.286
*lab*nch* 0.4 0.15 0.286
relative Natural Colour (NC)
*lab*lrj* 0.596 -0.034 0.146
*lab*tce* 0.525 0.15 0.288
*lab*nce* 0.4 0.15 j15g

R50J'

relative Inform. Technology (IT)
*olvi3** 0.6 0.525 0.45 (1.0)
*cmyn3** 0.4 0.475 0.55 (0.0)
*olvi4** 1.0 0.875 0.75 0.6
*cmyn4** 0.0 0.125 0.25 0.4
standard and adapted CIELAB
*LAB*LAB* 53.68 4.22 11.65
*LAB*LABa* 53.68 4.22 11.65
*LAB*TCHa* 52.5 12.39 70.1
relative CIELAB lab*
*lab*lab* 0.563 0.051 0.141
*lab*tch* 0.525 0.15 0.195
*lab*nch* 0.4 0.15 0.195
relative Natural Colour (NC)
*lab*lrj* 0.563 0.075 0.13
*lab*tce* 0.525 0.15 0.167
*lab*nce* 0.4 0.15 r66j

Alle Daten für Farbe R50J'

R50J'

*LAB*Fa*: 53.68, 4.22, 11.65
*LCH*Fa*: 53.68, 12.39, 70.1

*LAB*Ma*: 71.58, 28.11, 77.65
*LCH*Ma*: 71.58, 82.58, 70.1

*LAB*Sa*: 89.45, 7.03, 19.41
*LCH*Sa*: 89.45, 20.65, 70.1

*LAB*Qa*: 19.53, 7.67, 21.18
*LCH*Qa*: 19.53, 22.52, 70.1

*LAB*Xa*: 82.3, 15.46, 42.71
*LCH*Xa*: 82.3, 45.42, 70.1

relative Inform. Technology (IT)
*olvi3** 0.45 0.6 0.45 (1.0)
*cmyn3** 0.55 0.4 0.55 (0.0)
*olvi4** 0.75 1.0 0.75 0.6
*cmyn4** 0.25 0.0 0.25 0.4
standard and adapted CIELAB
*LAB*LAB* 55.48 -12.4 11.99
*LAB*LABa* 55.48 -12.4 11.99
*LAB*TCHa* 52.5 17.26 136.01
relative CIELAB lab*
*lab*lab* 0.581 -0.107 0.104
*lab*tch* 0.525 0.15 0.378
*lab*nch* 0.4 0.15 0.378
relative Natural Colour (NC)
*lab*lrj* 0.581 -0.124 0.083
*lab*tce* 0.525 0.15 0.406
*lab*nce* 0.4 0.15 j62g

relative Inform. Technology (IT)
*olvi3** 0.525 0.525 0.525 (1.0)
*cmyn3** 0.475 0.475 0.475 (0.0)
*olvi4** 1.0 1.0 1.0 0.525
*cmyn4** 0.0 0.0 0.0 0.475
standard and adapted CIELAB
*LAB*LAB* 50.1 0.0 0.0
*LAB*LABa* 50.1 0.0 0.0
*LAB*TCHa* 52.5 0.0 -
relative CIELAB lab*
*lab*lab* 0.525 0.0 0.0
*lab*tch* 0.525 0.0 -
*lab*nch* 0.475 0.0 -
relative Natural Colour (NC)
*lab*lrj* 0.525 0.0 0.0
*lab*tce* 0.525 0.0 -
*lab*nce* 0.475 0.0 -

relative Inform. Technology (IT)
*olvi3** 0.6 0.45 0.45 (1.0)
*cmyn3** 0.4 0.55 0.55 (0.0)
*olvi4** 1.0 0.75 0.75 0.6
*cmyn4** 0.0 0.25 0.25 0.4
standard and adapted CIELAB
*LAB*LAB* 50.51 11.54 9.68
*LAB*LABa* 50.51 11.54 9.68
*LAB*TCHa* 52.5 15.06 40.0
relative CIELAB lab*
*lab*lab* 0.529 0.115 0.096
*lab*tch* 0.525 0.15 0.111
*lab*nch* 0.4 0.15 0.111
relative Natural Colour (NC)
*lab*lrj* 0.529 0.141 0.05
*lab*tce* 0.525 0.15 0.054
*lab*nce* 0.4 0.15 r21j

R'

*olvi3*Fa*: 0.6, 0.525, 0.45
*tch*Fa*: 0.525, 0.15, 0.195
*ncw*Fa*: 0.4, 0.15, 0.45

*olvi3*Ma*: 1.0, 0.5, 0.0
*tch*Ma*: 0.5, 1.0, 0.195
*ncw*Ma*: 0.0, 1.0, 0.0

*olvi3*Sa*: 1.0, 0.875, 0.75,
*tch*Sa*: 0.875, 0.25, 0.195
*ncw*Sa*: 0.0, 0.25, 0.75

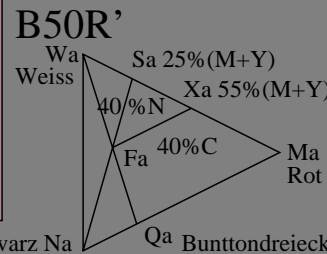
*olvi3*Qa*: 0.273, 0.136, 0.0,
*tch*Qa*: 0.136, 0.273, 0.195
*ncw*Qa*: 0.727, 0.273, 0.0

*olvi3*Xa*: 1.0, 0.725, 0.45,
*tch*Xa*: 0.725, 0.55, 0.195
*ncw*Xa*: 0.0, 0.55, 0.45

relative Inform. Technology (IT)
*olvi3** 0.45 0.6 0.6 (1.0)
*cmyn3** 0.55 0.4 0.4 (0.0)
*olvi4** 0.75 1.0 1.0 0.6
*cmyn4** 0.25 0.0 0.0 0.4
standard and adapted CIELAB
*LAB*LAB* 55.97 -6.92 -2.02
*LAB*LABa* 55.97 -6.92 -2.02
*LAB*TCHa* 52.5 7.22 196.37
relative CIELAB lab*
*lab*lab* 0.587 -0.143 -0.041
*lab*tch* 0.525 0.15 0.545
*lab*nch* 0.4 0.15 0.545
relative Natural Colour (NC)
*lab*lrj* 0.587 -0.131 -0.07
*lab*tce* 0.525 0.15 0.578
*lab*nce* 0.4 0.15 g31b

relative Inform. Technology (IT)
*olvi3** 0.45 0.45 0.6 (1.0)
*cmyn3** 0.55 0.55 0.4 (0.0)
*olvi4** 0.75 0.75 1.0 0.6
*cmyn4** 0.25 0.25 0.0 0.4
standard and adapted CIELAB
*LAB*LAB* 47.5 11.41 -15.53
*LAB*LABa* 47.5 11.41 -15.53
*LAB*TCHa* 52.5 19.28 306.29
relative CIELAB lab*
*lab*lab* 0.498 0.089 -0.12
*lab*tch* 0.525 0.15 0.851
*lab*nch* 0.4 0.15 0.851
relative Natural Colour (NC)
*lab*lrj* 0.498 0.069 -0.132
*lab*tce* 0.525 0.15 0.826
*lab*nce* 0.4 0.15 b30r

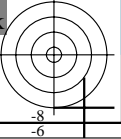
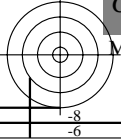
relative Inform. Technology (IT)
*olvi3** 0.6 0.45 0.6 (1.0)
*cmyn3** 0.4 0.55 0.4 (0.0)
*olvi4** 1.0 0.75 1.0 0.6
*cmyn4** 0.0 0.25 0.0 0.4
standard and adapted CIELAB
*LAB*LAB* 51.53 14.15 -8.75
*LAB*LABa* 51.53 14.15 -8.75
*LAB*TCHa* 52.5 16.65 328.23
relative CIELAB lab*
*lab*lab* 0.54 0.128 -0.078
*lab*tch* 0.525 0.15 0.912
*lab*nch* 0.4 0.15 0.912
relative Natural Colour (NC)
*lab*lrj* 0.54 0.106 -0.106
*lab*tce* 0.525 0.15 0.874
*lab*nce* 0.4 0.15 b49r



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten *cmyn*TLS00* als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: *cmyo*TLS00 setcmkcolor*
 Ausgabe: no change compared to input



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G02NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 3/6, Serie: 2/4, Seite: 3
 Scheitz hlung 9

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
DRSxx

J50G'
 olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 60.35 -7.61 12.48
 LAB*LABa 60.35 -6.9 10.12
 LAB*TCHa 52.5 12.26 124.32
relative CIELAB lab*
 lab*lab 0.549 -0.084 0.124
 lab*tch 0.525 0.15 0.345
 lab*nch 0.4 0.15 0.345
relative Natural Colour (NC)
 lab*lrj 0.549 -0.098 0.113
 lab*tce 0.525 0.15 0.364
 lab*nce 0.4 0.15 j45g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 63.51 -3.12 18.03
 LAB*LABa 63.51 -2.47 15.65
 LAB*TCHa 52.5 15.84 99.0
relative CIELAB lab*
 lab*lab 0.589 -0.022 0.148
 lab*tch 0.525 0.15 0.275
 lab*nch 0.4 0.15 0.275
relative Natural Colour (NC)
 lab*lrj 0.589 -0.021 0.148
 lab*tce 0.525 0.15 0.274
 lab*nce 0.4 0.15 j09g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 59.9 3.06 13.97
 LAB*LABa 59.9 3.77 11.62
 LAB*TCHa 52.5 12.22 72.01
relative CIELAB lab*
 lab*lab 0.543 0.046 0.143
 lab*tch 0.525 0.15 0.2
 lab*nch 0.4 0.15 0.2
relative Natural Colour (NC)
 lab*lrj 0.543 0.069 0.133
 lab*tce 0.525 0.15 0.174
 lab*nce 0.4 0.15 r69j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 59.9, 3.77, 11.62
 LCH*Fa: 59.9, 12.22, 72.01
 LAB*Ma: 66.27, 25.15, 77.47
 LCH*Ma: 66.27, 81.45, 72.01
 LAB*Sa: 88.8, 6.29, 19.37
 LCH*Sa: 88.8, 20.36, 72.01
 LAB*Qa: 30.12, 6.86, 21.13
 LCH*Qa: 30.12, 22.21, 72.01
 LAB*Xa: 79.79, 13.83, 42.61
 LCH*Xa: 79.79, 44.8, 72.01

G'
 PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: LAB*LCH setcolor
 LAB*LCH*: 59.9, 12.22, 72.01
 LAB*LABx: 59.9, 3.77, 11.62

G'

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 57.2 -12.09 6.93
 LAB*LABa 57.2 -11.34 4.6
 LAB*TCHa 52.5 12.24 157.94
relative CIELAB lab*
 lab*lab 0.51 -0.138 0.056
 lab*tch 0.525 0.15 0.439
 lab*nch 0.4 0.15 0.439
relative Natural Colour (NC)
 lab*lrj 0.51 -0.148 0.014
 lab*tce 0.525 0.15 0.485
 lab*nce 0.4 0.15 j93g

J'

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 58.43 -0.73 2.34
 LAB*LABa 58.43 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.3 9.25 9.92
 LAB*LABa 56.3 10.02 7.59
 LAB*TCHa 52.5 12.57 37.14
relative CIELAB lab*
 lab*lab 0.498 0.12 0.091
 lab*tch 0.525 0.15 0.103
 lab*nch 0.4 0.15 0.103
relative Natural Colour (NC)
 lab*lrj 0.498 0.144 0.041
 lab*tce 0.525 0.15 0.044
 lab*nce 0.4 0.15 r17j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.2
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.2
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.2
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.2
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.2
 ncw*Xa: 0.0, 0.55, 0.45

G50B'
 Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarbunton-Referenz:
 CIE-Testfarben 9 bis 12

G50B'

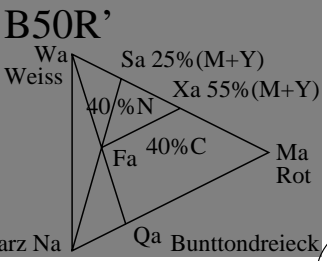
relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 57.98 -5.74 -4.78
 LAB*LABa 57.98 -4.99 -7.12
 LAB*TCHa 52.5 8.71 234.93
relative CIELAB lab*
 lab*lab 0.519 -0.085 -0.122
 lab*tch 0.525 0.15 0.653
 lab*nch 0.4 0.15 0.653
relative Natural Colour (NC)
 lab*lrj 0.519 -0.075 -0.129
 lab*tce 0.525 0.15 0.666
 lab*nce 0.4 0.15 g66b

B'

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.09 -0.92 -4.65
 LAB*LABa 55.09 -0.13 -6.98
 LAB*TCHa 52.5 6.99 268.86
relative CIELAB lab*
 lab*lab 0.483 -0.002 -0.149
 lab*tch 0.525 0.15 0.747
 lab*nch 0.4 0.15 0.747
relative Natural Colour (NC)
 lab*lrj 0.483 -0.005 -0.149
 lab*tce 0.525 0.15 0.743
 lab*nce 0.4 0.15 g97b

B50R'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 56.37 11.08 2.04
 LAB*LABa 56.37 11.85 -0.28
 LAB*TCHa 52.5 11.85 358.58
relative CIELAB lab*
 lab*lab 0.499 0.15 -0.003
 lab*tch 0.525 0.15 0.996
 lab*nch 0.4 0.15 0.996
relative Natural Colour (NC)
 lab*lrj 0.499 0.14 -0.053
 lab*tce 0.525 0.15 0.941
 lab*nce 0.4 0.15 b76r



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*DRSxx als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*DRSxx setcmkcolor
 Ausgabe: no change compared to input

Technische Information: <http://www.ps.bam.de>
 Version 3.0, io=1,1

BAM-Registrierung: 20050101-MG47/10L/L47G03NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 4/6, Serie: 2/4, Seite: 4
 Schenzhung 10

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 63.39 -7.42 11.94
 LAB*LABa 63.39 -7.42 11.94
 LAB*TCHa 52.5 14.07 121.9
relative CIELAB lab*
 lab*lab 0.586 -0.078 0.127
 lab*tch 0.525 0.15 0.339
 lab*nch 0.4 0.15 0.339
relative Natural Colour (NC)
 lab*lrj 0.586 -0.092 0.118
 lab*tce 0.525 0.15 0.356
 lab*nce 0.4 0.15 j42g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 64.05 -3.0 12.77
 LAB*LABa 64.05 -3.0 12.77
 LAB*TCHa 52.5 13.12 103.25
relative CIELAB lab*
 lab*lab 0.595 -0.033 0.146
 lab*tch 0.525 0.15 0.287
 lab*nch 0.4 0.15 0.287
relative Natural Colour (NC)
 lab*lrj 0.595 -0.036 0.145
 lab*tce 0.525 0.15 0.289
 lab*nce 0.4 0.15 j15g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 61.05 3.88 10.15
 LAB*LABa 61.05 3.88 10.15
 LAB*TCHa 52.5 10.86 69.07
relative CIELAB lab*
 lab*lab 0.556 0.054 0.14
 lab*tch 0.525 0.15 0.192
 lab*nch 0.4 0.15 0.192
relative Natural Colour (NC)
 lab*lrj 0.556 0.078 0.128
 lab*tce 0.525 0.15 0.163
 lab*nce 0.4 0.15 r65j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 61.05, 3.88, 10.15
 LCH*Fa: 61.05, 10.86, 69.07

LAB*Ma: 72.72, 25.87, 67.65
 LCH*Ma: 72.72, 72.43, 69.07

LAB*Sa: 89.74, 6.47, 16.91
 LCH*Sa: 89.74, 18.11, 69.07

LAB*Qa: 32.93, 7.06, 18.45
 LCH*Qa: 32.93, 19.75, 69.07

LAB*Xa: 82.93, 14.23, 37.21
 LCH*Xa: 82.93, 39.84, 69.07

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 62.74 -11.85 11.12
 LAB*LABa 62.74 -11.85 11.12
 LAB*TCHa 52.5 16.26 136.86
relative CIELAB lab*
 lab*lab 0.578 -0.108 0.103
 lab*tch 0.525 0.15 0.38
 lab*nch 0.4 0.15 0.38
relative Natural Colour (NC)
 lab*lrj 0.578 -0.125 0.081
 lab*tce 0.525 0.15 0.409
 lab*nce 0.4 0.15 j63g

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 58.65 0.0 0.0
 LAB*LABa 58.65 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 58.04 10.77 7.53
 LAB*LABa 58.04 10.77 7.53
 LAB*TCHa 52.5 13.14 34.95
relative CIELAB lab*
 lab*lab 0.517 0.123 0.086
 lab*tch 0.525 0.15 0.097
 lab*nch 0.4 0.15 0.097
relative Natural Colour (NC)
 lab*lrj 0.517 0.146 0.033
 lab*tce 0.525 0.15 0.035
 lab*nce 0.4 0.15 r14j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.192
 ncw*Fa: 0.4, 0.15, 0.45

olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.192
 ncw*Ma: 0.0, 1.0, 0.0

olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.192
 ncw*Sa: 0.0, 0.25, 0.75

olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.192
 ncw*Qa: 0.727, 0.273, 0.0

olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.192
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmkcolor
 unten: LAB*LCH setcolor
 LAB*LCH*: 61.05, 10.86, 69.07
 LAB*LABx: 61.05, 3.88, 10.15

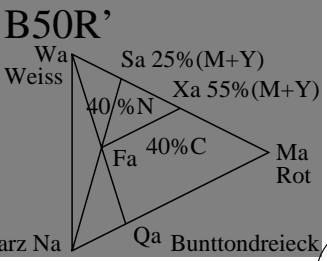
G50B'

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 63.21 -6.66 -1.96
 LAB*LABa 63.21 -6.66 -1.96
 LAB*TCHa 52.5 6.95 196.46
relative CIELAB lab*
 lab*lab 0.584 -0.143 -0.042
 lab*tch 0.525 0.15 0.546
 lab*nch 0.4 0.15 0.546
relative Natural Colour (NC)
 lab*lrj 0.584 -0.131 -0.07
 lab*tce 0.525 0.15 0.578
 lab*nce 0.4 0.15 g31b

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 54.9 3.7 -5.62
 LAB*LABa 54.9 3.7 -5.62
 LAB*TCHa 52.5 6.74 303.29
relative CIELAB lab*
 lab*lab 0.477 0.082 -0.124
 lab*tch 0.525 0.15 0.842
 lab*nch 0.4 0.15 0.842
relative Natural Colour (NC)
 lab*lrj 0.477 0.063 -0.135
 lab*tce 0.525 0.15 0.819
 lab*nce 0.4 0.15 b27r

B50R'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 58.98 13.42 -2.91
 LAB*LABa 58.98 13.42 -2.91
 LAB*TCHa 52.5 13.74 347.72
relative CIELAB lab*
 lab*lab 0.529 0.147 -0.031
 lab*tch 0.525 0.15 0.966
 lab*nch 0.4 0.15 0.966
relative Natural Colour (NC)
 lab*lrj 0.529 0.13 -0.074
 lab*tce 0.525 0.15 0.917
 lab*nce 0.4 0.15 b66r



CIE-Testfarben 9 bis 12

G50J'

B'

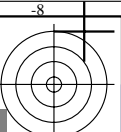
B50R'

Schwarz Na

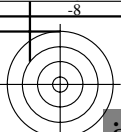
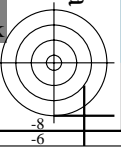
ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*TLS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

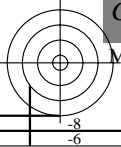
Transfer via: cmy0*TLS18 setcmkcolor
 Ausgabe: no change compared to input



BAM-Registrierung: 20050101-MG47/10L/L47G04NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 5/6, Serie: 2/4, Seite: 5
 Seitenzahl: 11



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1



äquivalente
 farbmetrische
 Farbkoordinaten
 System:
SLS00 **J50G'**
 olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

G'
 PS-Farboperator-Ausgabe:
 links: *olvi3** (rgb) *setrgbcolor*
 oben: *cmyn3** *setcmymcolor*
 rechts: *cmyn4** *setcmymcolor*
 unten: *LAB*LCH* *setcolor*
*LAB*LCH**: 52.5, 12.99, 60.0
*LAB*LAB*x: 52.5, 6.5, 11.25

G50B'
 Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau-Referenz:
 CIE-Testfarben 9 bis 12

J50G'

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.6	0.45	(1.0)
<i>cmyn3*</i>	0.4	0.55	(0.0)
<i>olvi4*</i>	1.0	0.75	0.6
<i>cmyn4*</i>	0.125	0.25	0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	52.5	-6.49	11.25
<i>LAB*LABa</i>	52.5	-6.49	11.25
<i>LAB*TCHa</i>	52.5	12.99	120.0
relative CIELAB lab*			
<i>lab*lab</i>	0.525	-0.074	0.13
<i>lab*tch</i>	0.525	0.15	0.333
<i>lab*nch</i>	0.4	0.15	0.333
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.525	-0.086	0.122
<i>lab*tce</i>	0.525	0.15	0.349
<i>lab*nce</i>	0.4	0.15	j39g

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.45	0.6	0.45 (1.0)
<i>cmyn3*</i>	0.55	0.4	0.55 (0.0)
<i>olvi4*</i>	0.75	1.0	0.75 0.6
<i>cmyn4*</i>	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	50.0	-12.98	7.5
<i>LAB*LABa</i>	50.0	-12.98	7.5
<i>LAB*TCHa</i>	52.5	15.0	150.0
relative CIELAB lab*			
<i>lab*lab</i>	0.5	-0.129	0.075
<i>lab*tch</i>	0.525	0.15	0.417
<i>lab*nch</i>	0.4	0.15	0.417
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.5	-0.143	0.041
<i>lab*tce</i>	0.525	0.15	0.456
<i>lab*nce</i>	0.4	0.15	j82g

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.45	0.6	0.6 (1.0)
<i>cmyn3*</i>	0.55	0.4	0.4 (0.0)
<i>olvi4*</i>	0.75	1.0	1.0 0.6
<i>cmyn4*</i>	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	55.0	-12.98	-7.49
<i>LAB*LABa</i>	55.0	-12.98	-7.49
<i>LAB*TCHa</i>	52.5	15.0	210.0
relative CIELAB lab*			
<i>lab*lab</i>	0.55	-0.129	-0.074
<i>lab*tch</i>	0.525	0.15	0.583
<i>lab*nch</i>	0.4	0.15	0.583
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.55	-0.115	-0.094
<i>lab*tce</i>	0.525	0.15	0.609
<i>lab*nce</i>	0.4	0.15	g43b

G50J'

J'

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.6	0.6	0.45 (1.0)
<i>cmyn3*</i>	0.4	0.4	0.55 (0.0)
<i>olvi4*</i>	1.0	1.0	0.75 0.6
<i>cmyn4*</i>	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	55.0	0.0	15.0
<i>LAB*LABa</i>	55.0	0.0	15.0
<i>LAB*TCHa</i>	52.5	15.0	90.0
relative CIELAB lab*			
<i>lab*lab</i>	0.55	0.0	0.15
<i>lab*tch</i>	0.525	0.15	0.25
<i>lab*nch</i>	0.4	0.15	0.25
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.55	0.008	0.15
<i>lab*tce</i>	0.525	0.15	0.241
<i>lab*nce</i>	0.4	0.15	r96j

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.525	0.525	0.525 (1.0)
<i>cmyn3*</i>	0.475	0.475	0.475 (0.0)
<i>olvi4*</i>	1.0	1.0	1.0 0.525
<i>cmyn4*</i>	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
<i>LAB*LAB</i>	52.5	0.0	0.0
<i>LAB*LABa</i>	52.5	0.0	0.0
<i>LAB*TCHa</i>	52.5	0.0	-
relative CIELAB lab*			
<i>lab*lab</i>	0.525	0.0	0.0
<i>lab*tch</i>	0.525	0.0	-
<i>lab*nch</i>	0.475	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.525	0.0	0.0
<i>lab*tce</i>	0.525	0.0	-
<i>lab*nce</i>	0.475	0.0	-

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.45	0.45	0.6 (1.0)
<i>cmyn3*</i>	0.55	0.55	0.4 (0.0)
<i>olvi4*</i>	0.75	0.75	1.0 0.6
<i>cmyn4*</i>	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	50.0	0.0	-14.99
<i>LAB*LABa</i>	50.0	0.0	-14.99
<i>LAB*TCHa</i>	52.5	15.0	270.0
relative CIELAB lab*			
<i>lab*lab</i>	0.5	0.0	-0.149
<i>lab*tch</i>	0.525	0.15	0.75
<i>lab*nch</i>	0.4	0.15	0.75
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.5	-0.003	-0.149
<i>lab*tce</i>	0.525	0.15	0.746
<i>lab*nce</i>	0.4	0.15	g98b

B'

R50J'

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.6	0.525	0.45 (1.0)
<i>cmyn3*</i>	0.4	0.475	0.55 (0.0)
<i>olvi4*</i>	1.0	0.875	0.75 0.6
<i>cmyn4*</i>	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	52.5	6.5	11.25
<i>LAB*LABa</i>	52.5	6.5	11.25
<i>LAB*TCHa</i>	52.5	12.99	60.0
relative CIELAB lab*			
<i>lab*lab</i>	0.525	0.075	0.13
<i>lab*tch</i>	0.525	0.15	0.167
<i>lab*nch</i>	0.4	0.15	0.167
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.525	0.103	0.109
<i>lab*tce</i>	0.525	0.15	0.129
<i>lab*nce</i>	0.4	0.15	r51j

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.6	0.45	0.45 (1.0)
<i>cmyn3*</i>	0.4	0.55	0.55 (0.0)
<i>olvi4*</i>	1.0	0.75	0.75 0.6
<i>cmyn4*</i>	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	50.0	12.99	7.5
<i>LAB*LABa</i>	50.0	12.99	7.5
<i>LAB*TCHa</i>	52.5	15.0	30.0
relative CIELAB lab*			
<i>lab*lab</i>	0.5	0.13	0.075
<i>lab*tch</i>	0.525	0.15	0.083
<i>lab*nch</i>	0.4	0.15	0.083
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.5	0.149	0.016
<i>lab*tce</i>	0.525	0.15	0.017
<i>lab*nce</i>	0.4	0.15	r06j

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.6	0.45	0.6 (1.0)
<i>cmyn3*</i>	0.4	0.55	0.4 (0.0)
<i>olvi4*</i>	1.0	0.75	1.0 0.6
<i>cmyn4*</i>	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
<i>LAB*LAB</i>	55.0	12.99	-7.49
<i>LAB*LABa</i>	55.0	12.99	-7.49
<i>LAB*TCHa</i>	52.5	15.0	330.0
relative CIELAB lab*			
<i>lab*lab</i>	0.55	0.13	-0.074
<i>lab*tch</i>	0.525	0.15	0.917
<i>lab*nch</i>	0.4	0.15	0.917
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.55	0.108	-0.103
<i>lab*tce</i>	0.525	0.15	0.878
<i>lab*nce</i>	0.4	0.15	b51r

B50R'

Alle Daten für Farbe R50J'

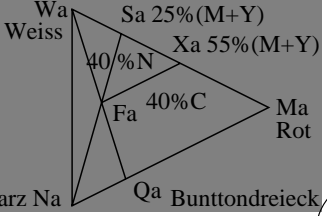
R50J'

- LAB*Fa*: 52.5, 6.5, 11.25
- LCH*Fa*: 52.5, 12.99, 60.0
- LAB*Ma*: 50.0, 43.3, 75.0
- LCH*Ma*: 50.0, 86.6, 60.0
- LAB*Sa*: 87.5, 10.82, 18.75
- LCH*Sa*: 87.5, 21.65, 60.0
- LAB*Qa*: 13.64, 11.81, 20.45
- LCH*Qa*: 13.64, 23.62, 60.0
- LAB*Xa*: 72.5, 23.82, 41.25
- LCH*Xa*: 72.5, 47.63, 60.0

R'

- olvi3*Fa*: 0.6, 0.525, 0.45
- tch*Fa*: 0.525, 0.15, 0.167
- ncw*Fa*: 0.4, 0.15, 0.45
- olvi3*Ma*: 1.0, 0.5, 0.0
- tch*Ma*: 0.5, 1.0, 0.167
- ncw*Ma*: 0.0, 1.0, 0.0
- olvi3*Sa*: 1.0, 0.875, 0.75
- tch*Sa*: 0.875, 0.25, 0.167
- ncw*Sa*: 0.0, 0.25, 0.75
- olvi3*Qa*: 0.273, 0.136, 0.0
- tch*Qa*: 0.136, 0.273, 0.167
- ncw*Qa*: 0.727, 0.273, 0.0
- olvi3*Xa*: 1.0, 0.725, 0.45
- tch*Xa*: 0.725, 0.55, 0.167
- ncw*Xa*: 0.0, 0.55, 0.45

B50R'



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten *cmyn*SL500* als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: *cmY0*SL500 setcmymcolor*
 Ausgabe: *no change compared to input*

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G05NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 06, Serie: 2/4, Seite: 6 Seitezhung 12

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
SRS18 **J50G'**

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 58.65 -6.49 11.25
 LAB*LABa 58.65 -6.49 11.25
 LAB*TCHa 52.5 12.99 120.0
relative CIELAB lab*
 lab*lab 0.525 -0.074 0.13
 lab*tch 0.525 0.15 0.333
 lab*nch 0.4 0.15 0.333
relative Natural Colour (NC)
 lab*lrj 0.525 -0.086 0.122
 lab*tce 0.525 0.15 0.349
 lab*ncE 0.4 0.15 j39g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 60.58 0.0 15.0
 LAB*LABa 60.58 0.0 15.0
 LAB*TCHa 52.5 15.0 90.0
relative CIELAB lab*
 lab*lab 0.55 0.0 0.15
 lab*tch 0.525 0.15 0.25
 lab*nch 0.4 0.15 0.25
relative Natural Colour (NC)
 lab*lrj 0.55 0.008 0.15
 lab*tce 0.525 0.15 0.241
 lab*ncE 0.4 0.15 r96j

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 58.65 6.5 11.25
 LAB*LABa 58.65 6.5 11.25
 LAB*TCHa 52.5 12.99 60.0
relative CIELAB lab*
 lab*lab 0.525 0.075 0.13
 lab*tch 0.525 0.15 0.167
 lab*nch 0.4 0.15 0.167
relative Natural Colour (NC)
 lab*lrj 0.525 0.103 0.109
 lab*tce 0.525 0.15 0.129
 lab*ncE 0.4 0.15 r51j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 58.65, 6.5, 11.25
 LCH*Fa: 58.65, 12.99, 60.0
 LAB*Ma: 56.71, 43.3, 75.0
 LCH*Ma: 56.71, 86.6, 60.0
 LAB*Sa: 85.74, 10.82, 18.75
 LCH*Sa: 85.74, 21.65, 60.0
 LAB*Qa: 28.56, 11.81, 20.45
 LCH*Qa: 28.56, 23.62, 60.0
 LAB*Xa: 74.12, 23.82, 41.25
 LCH*Xa: 74.12, 47.63, 60.0

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmykcolor
 rechts: cmyn4* setcmykcolor
 unten: LAB*LCH setcolor
 LAB*LCH*: 58.65, 12.99, 60.0
 LAB*LABx: 58.65, 6.5, 11.25

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.71 -12.98 7.5
 LAB*LABa 56.71 -12.98 7.5
 LAB*TCHa 52.5 15.0 150.0
relative CIELAB lab*
 lab*lab 0.5 -0.129 0.075
 lab*tch 0.525 0.15 0.417
 lab*nch 0.4 0.15 0.417
relative Natural Colour (NC)
 lab*lrj 0.5 -0.143 0.041
 lab*tce 0.525 0.15 0.456
 lab*ncE 0.4 0.15 j82g

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 58.65 0.0 0.0
 LAB*LABa 58.65 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*ncE 0.475 0.0 -

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.71 12.99 7.5
 LAB*LABa 56.71 12.99 7.5
 LAB*TCHa 52.5 15.0 30.0
relative CIELAB lab*
 lab*lab 0.5 0.13 0.075
 lab*tch 0.525 0.15 0.083
 lab*nch 0.4 0.15 0.083
relative Natural Colour (NC)
 lab*lrj 0.5 0.149 0.016
 lab*tce 0.525 0.15 0.017
 lab*ncE 0.4 0.15 r06j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.167
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.167
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.167
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.167
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.167
 ncw*Xa: 0.0, 0.55, 0.45

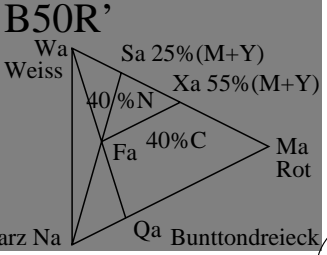
G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau Referenz:
 CIE-Testfarben 9 bis 12

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 60.58 -12.98 -7.49
 LAB*LABa 60.58 -12.98 -7.49
 LAB*TCHa 52.5 15.0 210.0
relative CIELAB lab*
 lab*lab 0.55 -0.129 -0.074
 lab*tch 0.525 0.15 0.583
 lab*nch 0.4 0.15 0.583
relative Natural Colour (NC)
 lab*lrj 0.55 -0.115 -0.094
 lab*tce 0.525 0.15 0.609
 lab*ncE 0.4 0.15 g43b

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 56.71 0.0 -14.99
 LAB*LABa 56.71 0.0 -14.99
 LAB*TCHa 52.5 15.0 270.0
relative CIELAB lab*
 lab*lab 0.5 0.0 -0.149
 lab*tch 0.525 0.15 0.75
 lab*nch 0.4 0.15 0.75
relative Natural Colour (NC)
 lab*lrj 0.5 -0.003 -0.149
 lab*tce 0.525 0.15 0.746
 lab*ncE 0.4 0.15 g98b

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 60.58 12.99 -7.49
 LAB*LABa 60.58 12.99 -7.49
 LAB*TCHa 52.5 15.0 330.0
relative CIELAB lab*
 lab*lab 0.55 0.13 -0.074
 lab*tch 0.525 0.15 0.917
 lab*nch 0.4 0.15 0.917
relative Natural Colour (NC)
 lab*lrj 0.55 0.108 -0.103
 lab*tce 0.525 0.15 0.878
 lab*ncE 0.4 0.15 b51r



G50J'

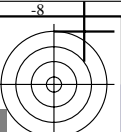
ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*SRS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

G50J'

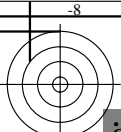
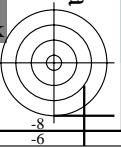
B'

B50R'

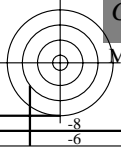
Schwarz Na



BAM-Registrierung: 20050101-MG47/10L/L47G00NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 1/6, Serie: 3/4, Seite: 1 Seitezhung 13



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>



äquivalente
 farbmetrische
 Farbkoordinaten
 System:
ORS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 60.73 -5.8 11.92
 LAB*LABa 60.73 -5.47 9.5
 LAB*TCHa 52.5 10.97 119.98
*relative CIELAB lab**
 lab*lab 0.552 -0.074 0.13
 lab*tch 0.525 0.15 0.333
 lab*nch 0.4 0.15 0.333
relative Natural Colour (NC)
 lab*lrj 0.552 -0.086 0.122
 lab*tce 0.525 0.15 0.349
 lab*nce 0.4 0.15 j39g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 63.69 -1.91 16.38
 LAB*LABa 63.69 -1.53 13.76
 LAB*TCHa 52.5 13.85 96.38
*relative CIELAB lab**
 lab*lab 0.59 -0.016 0.149
 lab*tch 0.525 0.15 0.268
 lab*nch 0.4 0.15 0.268
relative Natural Colour (NC)
 lab*lrj 0.59 -0.013 0.149
 lab*tce 0.525 0.15 0.265
 lab*nce 0.4 0.15 j05g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 60.51 3.82 13.07
 LAB*LABa 60.51 4.13 10.67
 LAB*TCHa 52.5 11.44 68.82
*relative CIELAB lab**
 lab*lab 0.549 0.054 0.14
 lab*tch 0.525 0.15 0.191
 lab*nch 0.4 0.15 0.191
relative Natural Colour (NC)
 lab*lrj 0.549 0.079 0.128
 lab*tce 0.525 0.15 0.162
 lab*nce 0.4 0.15 r64j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 60.51, 4.13, 10.67
 LCH*Fa: 60.51, 11.44, 68.82

LAB*Ma: 69.15, 27.56, 71.13
 LCH*Ma: 69.15, 76.29, 68.82

LAB*Sa: 88.85, 6.89, 17.78
 LCH*Sa: 88.85, 19.07, 68.82

LAB*Qa: 31.96, 7.52, 19.4
 LCH*Qa: 31.96, 20.81, 68.82

LAB*Xa: 80.97, 15.16, 39.12
 LCH*Xa: 80.97, 41.96, 68.82

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: lab*nch setcolor
 lab*nch*: 0.4, 0.15, 0.191
 LAB*LABx: 60.51, 4.13, 10.67

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 57.77 -9.68 7.46
 LAB*LABa 57.77 -9.42 5.24
 LAB*TCHa 52.5 10.79 150.91
*relative CIELAB lab**
 lab*lab 0.514 -0.13 0.073
 lab*tch 0.525 0.15 0.419
 lab*nch 0.4 0.15 0.419
relative Natural Colour (NC)
 lab*lrj 0.514 -0.144 0.038
 lab*tce 0.525 0.15 0.46
 lab*nce 0.4 0.15 j83g

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 58.65 -0.27 2.28
 LAB*LABa 58.65 0.0 0.0
 LAB*TCHa 52.5 0.0 -
*relative CIELAB lab**
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 57.33 9.55 9.76
 LAB*LABa 57.33 9.81 7.58
 LAB*TCHa 52.5 12.39 37.69
*relative CIELAB lab**
 lab*lab 0.508 0.119 0.092
 lab*tch 0.525 0.15 0.105
 lab*nch 0.4 0.15 0.105
relative Natural Colour (NC)
 lab*lrj 0.508 0.144 0.042
 lab*tce 0.525 0.15 0.046
 lab*nce 0.4 0.15 r18j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.191
 ncw*Fa: 0.4, 0.15, 0.45

olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.191
 ncw*Ma: 0.0, 1.0, 0.0

olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.191
 ncw*Sa: 0.0, 0.25, 0.75

olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.191
 ncw*Qa: 0.727, 0.273, 0.0

olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.191
 ncw*Xa: 0.0, 0.55, 0.45

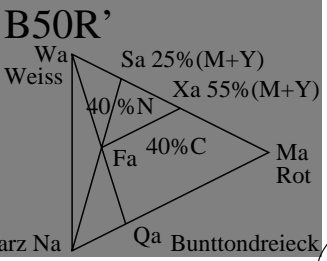
G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementaruntton-Referenz:
 CIE-Testfarben 9 bis 12

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 58.93 -4.83 -4.45
 LAB*LABa 58.93 -4.54 -6.74
 LAB*TCHa 52.5 8.14 236.02
*relative CIELAB lab**
 lab*lab 0.529 -0.083 -0.123
 lab*tch 0.525 0.15 0.656
 lab*nch 0.4 0.15 0.656
relative Natural Colour (NC)
 lab*lrj 0.529 -0.073 -0.13
 lab*tce 0.525 0.15 0.668
 lab*nce 0.4 0.15 g67b

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 54.0 4.47 -4.69
 LAB*LABa 54.0 4.66 -6.65
 LAB*TCHa 52.5 8.13 305.0
*relative CIELAB lab**
 lab*lab 0.465 0.086 -0.122
 lab*tch 0.525 0.15 0.847
 lab*nch 0.4 0.15 0.847
relative Natural Colour (NC)
 lab*lrj 0.465 0.067 -0.133
 lab*tce 0.525 0.15 0.823
 lab*nce 0.4 0.15 b29r

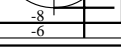
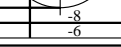
relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 57.36 11.03 0.93
 LAB*LABa 57.36 11.29 -1.24
 LAB*TCHa 52.5 11.36 353.66
*relative CIELAB lab**
 lab*lab 0.508 0.149 -0.016
 lab*tch 0.525 0.15 0.982
 lab*nch 0.4 0.15 0.982
relative Natural Colour (NC)
 lab*lrj 0.508 0.136 -0.063
 lab*tce 0.525 0.15 0.93
 lab*nce 0.4 0.15 b72r

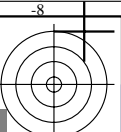


ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*ORS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

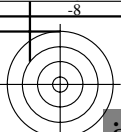
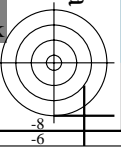
Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*ORS18 setcmkcolor
 Ausgabe: no change compared to input

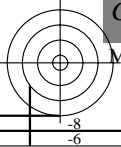




BAM-Registrierung: 20050101-MG47/10L/L47G01NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 2/6, Serie: 3/4, Seite: 2, Seitenzahl: 14



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>



äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS00 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.16 -7.75 12.8
 LAB*LABa 56.16 -7.75 12.8
 LAB*TCHa 52.5 14.97 121.23
*relative CIELAB lab**
 lab*lab 0.589 -0.077 0.128
 lab*tch 0.525 0.15 0.337
 lab*nch 0.4 0.15 0.337
relative Natural Colour (NC)
 lab*lrj 0.589 -0.09 0.119
 lab*tce 0.525 0.15 0.353
 lab*nce 0.4 0.15 j41g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.84 -3.1 13.61
 LAB*LABa 56.84 -3.1 13.61
 LAB*TCHa 52.5 13.96 102.85
*relative CIELAB lab**
 lab*lab 0.596 -0.032 0.146
 lab*tch 0.525 0.15 0.286
 lab*nch 0.4 0.15 0.286
relative Natural Colour (NC)
 lab*lrj 0.596 -0.034 0.146
 lab*tce 0.525 0.15 0.288
 lab*nce 0.4 0.15 j15g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 53.68 4.22 11.65
 LAB*LABa 53.68 4.22 11.65
 LAB*TCHa 52.5 12.39 70.1
*relative CIELAB lab**
 lab*lab 0.563 0.051 0.141
 lab*tch 0.525 0.15 0.195
 lab*nch 0.4 0.15 0.195
relative Natural Colour (NC)
 lab*lrj 0.563 0.075 0.13
 lab*tce 0.525 0.15 0.167
 lab*nce 0.4 0.15 r66j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 53.68, 4.22, 11.65
 LCH*Fa: 53.68, 12.39, 70.1
 LAB*Ma: 71.58, 28.11, 77.65
 LCH*Ma: 71.58, 82.58, 70.1
 LAB*Sa: 89.45, 7.03, 19.41
 LCH*Sa: 89.45, 20.65, 70.1
 LAB*Qa: 19.53, 7.67, 21.18
 LCH*Qa: 19.53, 22.52, 70.1
 LAB*Xa: 82.3, 15.46, 42.71
 LCH*Xa: 82.3, 45.42, 70.1

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: lab*nch setcolor
 lab*nch*: 0.4, 0.15, 0.195
 LAB*LABx: 53.68, 4.22, 11.65

G'

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 55.48 -12.4 11.99
 LAB*LABa 55.48 -12.4 11.99
 LAB*TCHa 52.5 17.26 136.01
*relative CIELAB lab**
 lab*lab 0.581 -0.107 0.104
 lab*tch 0.525 0.15 0.378
 lab*nch 0.4 0.15 0.378
relative Natural Colour (NC)
 lab*lrj 0.581 -0.124 0.083
 lab*tce 0.525 0.15 0.406
 lab*nce 0.4 0.15 j62g

G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 50.1 0.0 0.0
 LAB*LABa 50.1 0.0 0.0
 LAB*TCHa 52.5 0.0 -
*relative CIELAB lab**
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

R'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 50.51 11.54 9.68
 LAB*LABa 50.51 11.54 9.68
 LAB*TCHa 52.5 15.06 40.0
*relative CIELAB lab**
 lab*lab 0.529 0.115 0.096
 lab*tch 0.525 0.15 0.111
 lab*nch 0.4 0.15 0.111
relative Natural Colour (NC)
 lab*lrj 0.529 0.141 0.05
 lab*tce 0.525 0.15 0.054
 lab*nce 0.4 0.15 r21j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.195
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.195
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.195
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.195
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.195
 ncw*Xa: 0.0, 0.55, 0.45

G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau Referenz:
 CIE-Testfarben 9 bis 12

G50J'

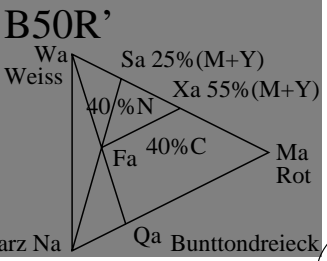
relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.97 -6.92 -2.02
 LAB*LABa 55.97 -6.92 -2.02
 LAB*TCHa 52.5 7.22 196.37
*relative CIELAB lab**
 lab*lab 0.587 -0.143 -0.041
 lab*tch 0.525 0.15 0.545
 lab*nch 0.4 0.15 0.545
relative Natural Colour (NC)
 lab*lrj 0.587 -0.131 -0.07
 lab*tce 0.525 0.15 0.578
 lab*nce 0.4 0.15 g31b

B'

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 47.5 11.41 -15.53
 LAB*LABa 47.5 11.41 -15.53
 LAB*TCHa 52.5 19.28 306.29
*relative CIELAB lab**
 lab*lab 0.498 0.089 -0.12
 lab*tch 0.525 0.15 0.851
 lab*nch 0.4 0.15 0.851
relative Natural Colour (NC)
 lab*lrj 0.498 0.069 -0.132
 lab*tce 0.525 0.15 0.826
 lab*nce 0.4 0.15 b30r

B50R'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 51.53 14.15 -8.75
 LAB*LABa 51.53 14.15 -8.75
 LAB*TCHa 52.5 16.65 328.23
*relative CIELAB lab**
 lab*lab 0.54 0.128 -0.078
 lab*tch 0.525 0.15 0.912
 lab*nch 0.4 0.15 0.912
relative Natural Colour (NC)
 lab*lrj 0.54 0.106 -0.106
 lab*tce 0.525 0.15 0.874
 lab*nce 0.4 0.15 b49r



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*TLS00 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*TLS00 setcmkcolor
 Ausgabe: no change compared to input

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G02NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 3/6, Serie: 3/4, Seite: 3
 Scheitz hung 15

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
DRSxx

J50G'
 olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 60.35 -7.61 12.48
 LAB*LABa 60.35 -6.9 10.12
 LAB*TCHa 52.5 12.26 124.32
relative CIELAB lab*
 lab*lab 0.549 -0.084 0.124
 lab*tch 0.525 0.15 0.345
 lab*nch 0.4 0.15 0.345
relative Natural Colour (NC)
 lab*lrj 0.549 -0.098 0.113
 lab*tce 0.525 0.15 0.364
 lab*nce 0.4 0.15 j45g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 63.51 -3.12 18.03
 LAB*LABa 63.51 -2.47 15.65
 LAB*TCHa 52.5 15.84 99.0
relative CIELAB lab*
 lab*lab 0.589 -0.022 0.148
 lab*tch 0.525 0.15 0.275
 lab*nch 0.4 0.15 0.275
relative Natural Colour (NC)
 lab*lrj 0.589 -0.021 0.148
 lab*tce 0.525 0.15 0.274
 lab*nce 0.4 0.15 j09g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 59.9 3.06 13.97
 LAB*LABa 59.9 3.77 11.62
 LAB*TCHa 52.5 12.22 72.01
relative CIELAB lab*
 lab*lab 0.543 0.046 0.143
 lab*tch 0.525 0.15 0.2
 lab*nch 0.4 0.15 0.2
relative Natural Colour (NC)
 lab*lrj 0.543 0.069 0.133
 lab*tce 0.525 0.15 0.174
 lab*nce 0.4 0.15 r69j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 59.9, 3.77, 11.62
 LCH*Fa: 59.9, 12.22, 72.01
 LAB*Ma: 66.27, 25.15, 77.47
 LCH*Ma: 66.27, 81.45, 72.01
 LAB*Sa: 88.8, 6.29, 19.37
 LCH*Sa: 88.8, 20.36, 72.01
 LAB*Qa: 30.12, 6.86, 21.13
 LCH*Qa: 30.12, 22.21, 72.01
 LAB*Xa: 79.79, 13.83, 42.61
 LCH*Xa: 79.79, 44.8, 72.01

G'
 PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: lab*nch setcolor
 lab*nch*: 0.4, 0.15, 0.2
 LAB*LABx: 59.9, 3.77, 11.62

G'

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 57.2 -12.09 6.93
 LAB*LABa 57.2 -11.34 4.6
 LAB*TCHa 52.5 12.24 157.94
relative CIELAB lab*
 lab*lab 0.51 -0.138 0.056
 lab*tch 0.525 0.15 0.439
 lab*nch 0.4 0.15 0.439
relative Natural Colour (NC)
 lab*lrj 0.51 -0.148 0.014
 lab*tce 0.525 0.15 0.485
 lab*nce 0.4 0.15 j93g

J'

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 58.43 -0.73 2.34
 LAB*LABa 58.43 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.3 9.25 9.92
 LAB*LABa 56.3 10.02 7.59
 LAB*TCHa 52.5 12.57 37.14
relative CIELAB lab*
 lab*lab 0.498 0.12 0.091
 lab*tch 0.525 0.15 0.103
 lab*nch 0.4 0.15 0.103
relative Natural Colour (NC)
 lab*lrj 0.498 0.144 0.041
 lab*tce 0.525 0.15 0.044
 lab*nce 0.4 0.15 r17j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.2
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.2
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.2
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.2
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.2
 ncw*Xa: 0.0, 0.55, 0.45

G50B'
 Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarbunton-Referenz:
 CIE-Testfarben 9 bis 12

G50B'

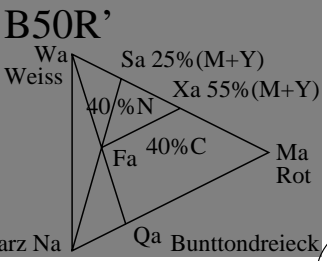
relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 57.98 -5.74 -4.78
 LAB*LABa 57.98 -4.99 -7.12
 LAB*TCHa 52.5 8.71 234.93
relative CIELAB lab*
 lab*lab 0.519 -0.085 -0.122
 lab*tch 0.525 0.15 0.653
 lab*nch 0.4 0.15 0.653
relative Natural Colour (NC)
 lab*lrj 0.519 -0.075 -0.129
 lab*tce 0.525 0.15 0.666
 lab*nce 0.4 0.15 g66b

B'

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.09 -0.92 -4.65
 LAB*LABa 55.09 -0.13 -6.98
 LAB*TCHa 52.5 6.99 268.86
relative CIELAB lab*
 lab*lab 0.483 -0.002 -0.149
 lab*tch 0.525 0.15 0.747
 lab*nch 0.4 0.15 0.747
relative Natural Colour (NC)
 lab*lrj 0.483 -0.005 -0.149
 lab*tce 0.525 0.15 0.743
 lab*nce 0.4 0.15 g97b

B50R'

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 56.37 11.08 2.04
 LAB*LABa 56.37 11.85 -0.28
 LAB*TCHa 52.5 11.85 358.58
relative CIELAB lab*
 lab*lab 0.499 0.15 -0.003
 lab*tch 0.525 0.15 0.996
 lab*nch 0.4 0.15 0.996
relative Natural Colour (NC)
 lab*lrj 0.499 0.14 -0.053
 lab*tce 0.525 0.15 0.941
 lab*nce 0.4 0.15 b76r



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G03NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 4/6, Serie: 3/4, Seite: 4, Scherzhang 16

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	63.39	-7.42	11.94
LAB*LABa	63.39	-7.42	11.94
LAB*TCHa	52.5	14.07	121.9
relative CIELAB lab*			
lab*lab	0.586	-0.078	0.127
lab*tch	0.525	0.15	0.339
lab*nch	0.4	0.15	0.339
relative Natural Colour (NC)			
lab*lrj	0.586	-0.092	0.118
lab*tce	0.525	0.15	0.356
lab*nce	0.4	0.15	j42g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	64.05	-3.0	12.77
LAB*LABa	64.05	-3.0	12.77
LAB*TCHa	52.5	13.12	103.25
relative CIELAB lab*			
lab*lab	0.595	-0.033	0.146
lab*tch	0.525	0.15	0.287
lab*nch	0.4	0.15	0.287
relative Natural Colour (NC)			
lab*lrj	0.595	-0.036	0.145
lab*tce	0.525	0.15	0.289
lab*nce	0.4	0.15	j15g

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	61.05	3.88	10.15
LAB*LABa	61.05	3.88	10.15
LAB*TCHa	52.5	10.86	69.07
relative CIELAB lab*			
lab*lab	0.556	0.054	0.14
lab*tch	0.525	0.15	0.192
lab*nch	0.4	0.15	0.192
relative Natural Colour (NC)			
lab*lrj	0.556	0.078	0.128
lab*tce	0.525	0.15	0.163
lab*nce	0.4	0.15	r65j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 61.05, 3.88, 10.15
 LCH*Fa: 61.05, 10.86, 69.07
 LAB*Ma: 72.72, 25.87, 67.65
 LCH*Ma: 72.72, 72.43, 69.07
 LAB*Sa: 89.74, 6.47, 16.91
 LCH*Sa: 89.74, 18.11, 69.07
 LAB*Qa: 32.93, 7.06, 18.45
 LCH*Qa: 32.93, 19.75, 69.07
 LAB*Xa: 82.93, 14.23, 37.21
 LCH*Xa: 82.93, 39.84, 69.07

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	62.74	-11.85	11.12
LAB*LABa	62.74	-11.85	11.12
LAB*TCHa	52.5	16.26	136.86
relative CIELAB lab*			
lab*lab	0.578	-0.108	0.103
lab*tch	0.525	0.15	0.38
lab*nch	0.4	0.15	0.38
relative Natural Colour (NC)			
lab*lrj	0.578	-0.125	0.081
lab*tce	0.525	0.15	0.409
lab*nce	0.4	0.15	j63g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	0.0	0.0
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.04	10.77	7.53
LAB*LABa	58.04	10.77	7.53
LAB*TCHa	52.5	13.14	34.95
relative CIELAB lab*			
lab*lab	0.517	0.123	0.086
lab*tch	0.525	0.15	0.097
lab*nch	0.4	0.15	0.097
relative Natural Colour (NC)			
lab*lrj	0.517	0.146	0.033
lab*tce	0.525	0.15	0.035
lab*nce	0.4	0.15	r14j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.192
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.192
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.192
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.192
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.192
 ncw*Xa: 0.0, 0.55, 0.45

G50B'

rechts: cmyn4* setcmkcolor
 unten: lab*nch setcolor
 lab*nch*: 0.4, 0.15, 0.192
 LAB*LABx: 61.05, 3.88, 10.15

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	63.21	-6.66	-1.96
LAB*LABa	63.21	-6.66	-1.96
LAB*TCHa	52.5	6.95	196.46
relative CIELAB lab*			
lab*lab	0.584	-0.143	-0.042
lab*tch	0.525	0.15	0.546
lab*nch	0.4	0.15	0.546
relative Natural Colour (NC)			
lab*lrj	0.584	-0.131	-0.07
lab*tce	0.525	0.15	0.578
lab*nce	0.4	0.15	g31b

relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	54.9	3.7	-5.62
LAB*LABa	54.9	3.7	-5.62
LAB*TCHa	52.5	6.74	303.29
relative CIELAB lab*			
lab*lab	0.477	0.082	-0.124
lab*tch	0.525	0.15	0.842
lab*nch	0.4	0.15	0.842
relative Natural Colour (NC)			
lab*lrj	0.477	0.063	-0.135
lab*tce	0.525	0.15	0.819
lab*nce	0.4	0.15	b27r

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	58.98	13.42	-2.91
LAB*LABa	58.98	13.42	-2.91
LAB*TCHa	52.5	13.74	347.72
relative CIELAB lab*			
lab*lab	0.529	0.147	-0.031
lab*tch	0.525	0.15	0.966
lab*nch	0.4	0.15	0.966
relative Natural Colour (NC)			
lab*lrj	0.529	0.13	-0.074
lab*tce	0.525	0.15	0.917
lab*nce	0.4	0.15	b66r

G50J'

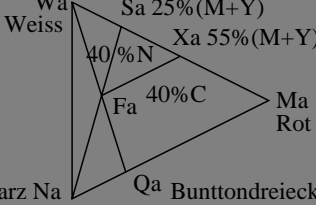
ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*TLS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

G50J'

B'

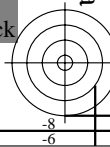
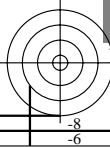
B50R'

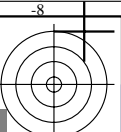
B50R'



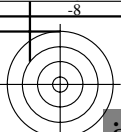
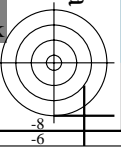
Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*TLS18 setcmkcolor
 Ausgabe: no change compared to input

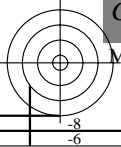




BAM-Registrierung: 20050101-MG47/10L/L47G04NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 5/6, Serie: 3/4, Seite: 5
 Scheitz hung 17



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1



äquivalente
 farbmetrische
 Farbkoordinaten
 System:
SLS00 **J50G'**

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	52.5	-6.49	11.25
LAB*LABa	52.5	-6.49	11.25
LAB*TCHa	52.5	12.99	120.0
relative CIELAB lab*			
lab*lab	0.525	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.525	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	55.0	0.0	15.0
LAB*LABa	55.0	0.0	15.0
LAB*TCHa	52.5	15.0	90.0
relative CIELAB lab*			
lab*lab	0.55	0.0	0.15
lab*tch	0.525	0.15	0.25
lab*nch	0.4	0.15	0.25
relative Natural Colour (NC)			
lab*lrj	0.55	0.008	0.15
lab*tce	0.525	0.15	0.241
lab*nce	0.4	0.15	r96j

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	52.5	6.5	11.25
LAB*LABa	52.5	6.5	11.25
LAB*TCHa	52.5	12.99	60.0
relative CIELAB lab*			
lab*lab	0.525	0.075	0.13
lab*tch	0.525	0.15	0.167
lab*nch	0.4	0.15	0.167
relative Natural Colour (NC)			
lab*lrj	0.525	0.103	0.109
lab*tce	0.525	0.15	0.129
lab*nce	0.4	0.15	r51j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 52.5, 6.5, 11.25
 LCH*Fa: 52.5, 12.99, 60.0
 LAB*Ma: 50.0, 43.3, 75.0
 LCH*Ma: 50.0, 86.6, 60.0
 LAB*Sa: 87.5, 10.82, 18.75
 LCH*Sa: 87.5, 21.65, 60.0
 LAB*Qa: 13.64, 11.81, 20.45
 LCH*Qa: 13.64, 23.62, 60.0
 LAB*Xa: 72.5, 23.82, 41.25
 LCH*Xa: 72.5, 47.63, 60.0

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmykcolor

relative Inform. Technology (IT)			
olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	50.0	-12.98	7.5
LAB*LABa	50.0	-12.98	7.5
LAB*TCHa	52.5	15.0	150.0
relative CIELAB lab*			
lab*lab	0.5	-0.129	0.075
lab*tch	0.525	0.15	0.417
lab*nch	0.4	0.15	0.417
relative Natural Colour (NC)			
lab*lrj	0.5	-0.143	0.041
lab*tce	0.525	0.15	0.456
lab*nce	0.4	0.15	j82g

relative Inform. Technology (IT)			
olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	52.5	0.0	0.0
LAB*LABa	52.5	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)			
olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	50.0	12.99	7.5
LAB*LABa	50.0	12.99	7.5
LAB*TCHa	52.5	15.0	30.0
relative CIELAB lab*			
lab*lab	0.5	0.13	0.075
lab*tch	0.525	0.15	0.083
lab*nch	0.4	0.15	0.083
relative Natural Colour (NC)			
lab*lrj	0.5	0.149	0.016
lab*tce	0.525	0.15	0.017
lab*nce	0.4	0.15	r06j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.167
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.167
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.167
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.167
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.167
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmykcolor

unten: lab*nch setcolor
 lab*nch*: 0.4, 0.15, 0.167
 LAB*LABx: 52.5, 6.5, 11.25

G50B'

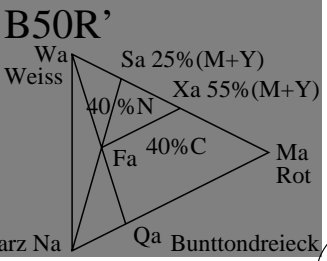
relative Inform. Technology (IT)			
olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	55.0	-12.98	-7.49
LAB*LABa	55.0	-12.98	-7.49
LAB*TCHa	52.5	15.0	210.0
relative CIELAB lab*			
lab*lab	0.55	-0.129	-0.074
lab*tch	0.525	0.15	0.583
lab*nch	0.4	0.15	0.583
relative Natural Colour (NC)			
lab*lrj	0.55	-0.115	-0.094
lab*tce	0.525	0.15	0.609
lab*nce	0.4	0.15	g43b

B'

relative Inform. Technology (IT)			
olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	50.0	0.0	-14.99
LAB*LABa	50.0	0.0	-14.99
LAB*TCHa	52.5	15.0	270.0
relative CIELAB lab*			
lab*lab	0.5	0.0	-0.149
lab*tch	0.525	0.15	0.75
lab*nch	0.4	0.15	0.75
relative Natural Colour (NC)			
lab*lrj	0.5	-0.003	-0.149
lab*tce	0.525	0.15	0.746
lab*nce	0.4	0.15	g98b

B50R'

relative Inform. Technology (IT)			
olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	55.0	12.99	-7.49
LAB*LABa	55.0	12.99	-7.49
LAB*TCHa	52.5	15.0	330.0
relative CIELAB lab*			
lab*lab	0.55	0.13	-0.074
lab*tch	0.525	0.15	0.917
lab*nch	0.4	0.15	0.917
relative Natural Colour (NC)			
lab*lrj	0.55	0.108	-0.103
lab*tce	0.525	0.15	0.878
lab*nce	0.4	0.15	b51r

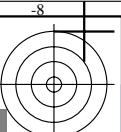


CIE-Testfarben 9 bis 12

ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn**SLS00* als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0**SLS00 setcmykcolor*
 Ausgabe: no change compared to input



BAM-Registrierung: 20050101-MG47/10L/L47G05NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 06, Serie: 3/4, Seite: 6 Seitezhung 18

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
SRS18 **J50G'**

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.65	-6.49	11.25
LAB*LABa	58.65	-6.49	11.25
LAB*TCHa	52.5	12.99	120.0
relative CIELAB lab*			
lab*lab	0.525	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.525	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	0.0	15.0
LAB*LABa	60.58	0.0	15.0
LAB*TCHa	52.5	15.0	90.0
relative CIELAB lab*			
lab*lab	0.55	0.0	0.15
lab*tch	0.525	0.15	0.25
lab*nch	0.4	0.15	0.25
relative Natural Colour (NC)			
lab*lrj	0.55	0.008	0.15
lab*tce	0.525	0.15	0.241
lab*nce	0.4	0.15	r96j

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.65	6.5	11.25
LAB*LABa	58.65	6.5	11.25
LAB*TCHa	52.5	12.99	60.0
relative CIELAB lab*			
lab*lab	0.525	0.075	0.13
lab*tch	0.525	0.15	0.167
lab*nch	0.4	0.15	0.167
relative Natural Colour (NC)			
lab*lrj	0.525	0.103	0.109
lab*tce	0.525	0.15	0.129
lab*nce	0.4	0.15	r51j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 58.65, 6.5, 11.25
 LCH*Fa: 58.65, 12.99, 60.0
 LAB*Ma: 56.71, 43.3, 75.0
 LCH*Ma: 56.71, 86.6, 60.0
 LAB*Sa: 85.74, 10.82, 18.75
 LCH*Sa: 85.74, 21.65, 60.0
 LAB*Qa: 28.56, 11.81, 20.45
 LCH*Qa: 28.56, 23.62, 60.0
 LAB*Xa: 74.12, 23.82, 41.25
 LCH*Xa: 74.12, 47.63, 60.0

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmymcolor

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	-12.98	7.5
LAB*LABa	56.71	-12.98	7.5
LAB*TCHa	52.5	15.0	150.0
relative CIELAB lab*			
lab*lab	0.5	-0.129	0.075
lab*tch	0.525	0.15	0.417
lab*nch	0.4	0.15	0.417
relative Natural Colour (NC)			
lab*lrj	0.5	-0.143	0.041
lab*tce	0.525	0.15	0.456
lab*nce	0.4	0.15	j82g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	0.0	0.0
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	12.99	7.5
LAB*LABa	56.71	12.99	7.5
LAB*TCHa	52.5	15.0	30.0
relative CIELAB lab*			
lab*lab	0.5	0.13	0.075
lab*tch	0.525	0.15	0.083
lab*nch	0.4	0.15	0.083
relative Natural Colour (NC)			
lab*lrj	0.5	0.149	0.016
lab*tce	0.525	0.15	0.017
lab*nce	0.4	0.15	r06j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.167
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.167
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.167
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.167
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.167
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmymcolor
 unten: lab*nch setcolor
 lab*nch*: 0.4, 0.15, 0.167
 LAB*LABx: 58.65, 6.5, 11.25

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	-12.98	-7.49
LAB*LABa	60.58	-12.98	-7.49
LAB*TCHa	52.5	15.0	210.0
relative CIELAB lab*			
lab*lab	0.55	-0.129	-0.074
lab*tch	0.525	0.15	0.583
lab*nch	0.4	0.15	0.583
relative Natural Colour (NC)			
lab*lrj	0.55	-0.115	-0.094
lab*tce	0.525	0.15	0.609
lab*nce	0.4	0.15	g43b

relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	0.0	-14.99
LAB*LABa	56.71	0.0	-14.99
LAB*TCHa	52.5	15.0	270.0
relative CIELAB lab*			
lab*lab	0.5	0.0	-0.149
lab*tch	0.525	0.15	0.75
lab*nch	0.4	0.15	0.75
relative Natural Colour (NC)			
lab*lrj	0.5	-0.003	-0.149
lab*tce	0.525	0.15	0.746
lab*nce	0.4	0.15	g98b

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	12.99	-7.49
LAB*LABa	60.58	12.99	-7.49
LAB*TCHa	52.5	15.0	330.0
relative CIELAB lab*			
lab*lab	0.55	0.13	-0.074
lab*tch	0.525	0.15	0.917
lab*nch	0.4	0.15	0.917
relative Natural Colour (NC)			
lab*lrj	0.55	0.108	-0.103
lab*tce	0.525	0.15	0.878
lab*nce	0.4	0.15	b51r

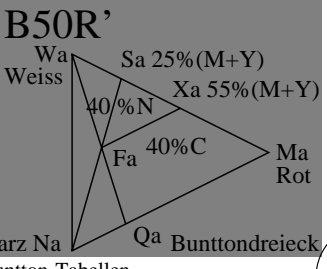
G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau-Referenz:
 CIE-Testfarben 9 bis 12

G50J'

B'

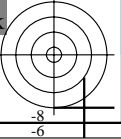
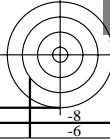
B50R'



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*SRS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*SRS18 setcmymcolor
 Ausgabe: no change compared to input



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G00NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 1/6, Serie: 4/4, Seite: 1, Seitenzahl: 19

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
ORS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.73	-5.8	11.92
LAB*LABa	60.73	-5.47	9.5
LAB*TCHa	52.5	10.97	119.98
relative CIELAB lab*			
lab*lab	0.552	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.552	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	63.69	-1.91	16.38
LAB*LABa	63.69	-1.53	13.76
LAB*TCHa	52.5	13.85	96.38
relative CIELAB lab*			
lab*lab	0.59	-0.016	0.149
lab*tch	0.525	0.15	0.268
lab*nch	0.4	0.15	0.268
relative Natural Colour (NC)			
lab*lrj	0.59	-0.013	0.149
lab*tce	0.525	0.15	0.265
lab*nce	0.4	0.15	j05g

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.51	3.82	13.07
LAB*LABa	60.51	4.13	10.67
LAB*TCHa	52.5	11.44	68.82
relative CIELAB lab*			
lab*lab	0.549	0.054	0.14
lab*tch	0.525	0.15	0.191
lab*nch	0.4	0.15	0.191
relative Natural Colour (NC)			
lab*lrj	0.549	0.079	0.128
lab*tce	0.525	0.15	0.162
lab*nce	0.4	0.15	r64j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 60.51, 4.13, 10.67
 LCH*Fa: 60.51, 11.44, 68.82
 LAB*Ma: 69.15, 27.56, 71.13
 LCH*Ma: 69.15, 76.29, 68.82
 LAB*Sa: 88.85, 6.89, 17.78
 LCH*Sa: 88.85, 19.07, 68.82
 LAB*Qa: 31.96, 7.52, 19.4
 LCH*Qa: 31.96, 20.81, 68.82
 LAB*Xa: 80.97, 15.16, 39.12
 LCH*Xa: 80.97, 41.96, 68.82

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	57.77	-9.68	7.46
LAB*LABa	57.77	-9.42	5.24
LAB*TCHa	52.5	10.79	150.91
relative CIELAB lab*			
lab*lab	0.514	-0.13	0.073
lab*tch	0.525	0.15	0.419
lab*nch	0.4	0.15	0.419
relative Natural Colour (NC)			
lab*lrj	0.514	-0.144	0.038
lab*tce	0.525	0.15	0.46
lab*nce	0.4	0.15	j83g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	-0.27	2.28
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	57.33	9.55	9.76
LAB*LABa	57.33	9.81	7.58
LAB*TCHa	52.5	12.39	37.69
relative CIELAB lab*			
lab*lab	0.508	0.119	0.092
lab*tch	0.525	0.15	0.105
lab*nch	0.4	0.15	0.105
relative Natural Colour (NC)			
lab*lrj	0.508	0.144	0.042
lab*tce	0.525	0.15	0.046
lab*nce	0.4	0.15	r18j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.191
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.191
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.191
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.191
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.191
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmkcolor

unten: lab*nce setcolor
 lab*nce: 0.4, 0.15, 0.162

LAB*LABx: 60.51, 4.13, 10.67

G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L

Elementarbunton-Referenz:

CIE-Testfarben 9 bis 12

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	58.93	-4.83	-4.45
LAB*LABa	58.93	-4.54	-6.74
LAB*TCHa	52.5	8.14	236.02
relative CIELAB lab*			
lab*lab	0.529	-0.083	-0.123
lab*tch	0.525	0.15	0.656
lab*nch	0.4	0.15	0.656
relative Natural Colour (NC)			
lab*lrj	0.529	-0.073	-0.13
lab*tce	0.525	0.15	0.668
lab*nce	0.4	0.15	g67b

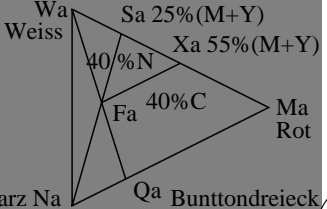
relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	54.0	4.47	-4.69
LAB*LABa	54.0	4.66	-6.65
LAB*TCHa	52.5	8.13	305.0
relative CIELAB lab*			
lab*lab	0.465	0.086	-0.122
lab*tch	0.525	0.15	0.847
lab*nch	0.4	0.15	0.847
relative Natural Colour (NC)			
lab*lrj	0.465	0.067	-0.133
lab*tce	0.525	0.15	0.823
lab*nce	0.4	0.15	b29r

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	57.36	11.03	0.93
LAB*LABa	57.36	11.29	-1.24
LAB*TCHa	52.5	11.36	353.66
relative CIELAB lab*			
lab*lab	0.508	0.149	-0.016
lab*tch	0.525	0.15	0.982
lab*nch	0.4	0.15	0.982
relative Natural Colour (NC)			
lab*lrj	0.508	0.136	-0.063
lab*tce	0.525	0.15	0.93
lab*nce	0.4	0.15	b72r

B50R'



G50J'

B'

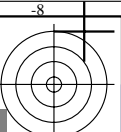
B50R'

Schwarz Na

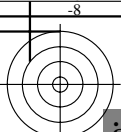
ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*ORS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*ORS18 setcmkcolor
 Ausgabe: no change compared to input



BAM-Registrierung: 20050101-MG47/10L/L47G01NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 2/6, Serie: 4/4, Seite: 2, Seitenzahl: 20



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS00 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.16 -7.75 12.8
 LAB*LABa 56.16 -7.75 12.8
 LAB*TCHa 52.5 14.97 121.23
relative CIELAB lab*
 lab*lab 0.589 -0.077 0.128
 lab*tch 0.525 0.15 0.337
 lab*nch 0.4 0.15 0.337
relative Natural Colour (NC)
 lab*lrj 0.589 -0.09 0.119
 lab*tce 0.525 0.15 0.353
 lab*nce 0.4 0.15 j41g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 56.84 -3.1 13.61
 LAB*LABa 56.84 -3.1 13.61
 LAB*TCHa 52.5 13.96 102.85
relative CIELAB lab*
 lab*lab 0.596 -0.032 0.146
 lab*tch 0.525 0.15 0.286
 lab*nch 0.4 0.15 0.286
relative Natural Colour (NC)
 lab*lrj 0.596 -0.034 0.146
 lab*tce 0.525 0.15 0.288
 lab*nce 0.4 0.15 j15g

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 53.68 4.22 11.65
 LAB*LABa 53.68 4.22 11.65
 LAB*TCHa 52.5 12.39 70.1
relative CIELAB lab*
 lab*lab 0.563 0.051 0.141
 lab*tch 0.525 0.15 0.195
 lab*nch 0.4 0.15 0.195
relative Natural Colour (NC)
 lab*lrj 0.563 0.075 0.13
 lab*tce 0.525 0.15 0.167
 lab*nce 0.4 0.15 r66j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 53.68, 4.22, 11.65
 LCH*Fa: 53.68, 12.39, 70.1
 LAB*Ma: 71.58, 28.11, 77.65
 LCH*Ma: 71.58, 82.58, 70.1
 LAB*Sa: 89.45, 7.03, 19.41
 LCH*Sa: 89.45, 20.65, 70.1
 LAB*Qa: 19.53, 7.67, 21.18
 LCH*Qa: 19.53, 22.52, 70.1
 LAB*Xa: 82.3, 15.46, 42.71
 LCH*Xa: 82.3, 45.42, 70.1

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: lab*nce setcolor
 lab*nce: 0.4, 0.15, 0.167

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 55.48 -12.4 11.99
 LAB*LABa 55.48 -12.4 11.99
 LAB*TCHa 52.5 17.26 136.01
relative CIELAB lab*
 lab*lab 0.581 -0.107 0.104
 lab*tch 0.525 0.15 0.378
 lab*nch 0.4 0.15 0.378
relative Natural Colour (NC)
 lab*lrj 0.581 -0.124 0.083
 lab*tce 0.525 0.15 0.406
 lab*nce 0.4 0.15 j62g

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 50.1 0.0 0.0
 LAB*LABa 50.1 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 50.51 11.54 9.68
 LAB*LABa 50.51 11.54 9.68
 LAB*TCHa 52.5 15.06 40.0
relative CIELAB lab*
 lab*lab 0.529 0.115 0.096
 lab*tch 0.525 0.15 0.111
 lab*nch 0.4 0.15 0.111
relative Natural Colour (NC)
 lab*lrj 0.529 0.141 0.05
 lab*tce 0.525 0.15 0.054
 lab*nce 0.4 0.15 r21j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.195
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.195
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.195
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.195
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.195
 ncw*Xa: 0.0, 0.55, 0.45

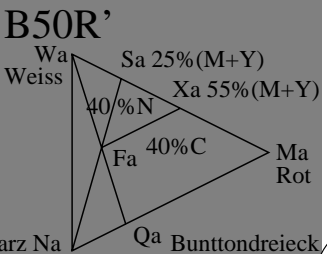
G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau Referenz:
 CIE-Testfarben 9 bis 12

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.97 -6.92 -2.02
 LAB*LABa 55.97 -6.92 -2.02
 LAB*TCHa 52.5 7.22 196.37
relative CIELAB lab*
 lab*lab 0.587 -0.143 -0.041
 lab*tch 0.525 0.15 0.545
 lab*nch 0.4 0.15 0.545
relative Natural Colour (NC)
 lab*lrj 0.587 -0.131 -0.07
 lab*tce 0.525 0.15 0.578
 lab*nce 0.4 0.15 g31b

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 47.5 11.41 -15.53
 LAB*LABa 47.5 11.41 -15.53
 LAB*TCHa 52.5 19.28 306.29
relative CIELAB lab*
 lab*lab 0.498 0.089 -0.12
 lab*tch 0.525 0.15 0.851
 lab*nch 0.4 0.15 0.851
relative Natural Colour (NC)
 lab*lrj 0.498 0.069 -0.132
 lab*tce 0.525 0.15 0.826
 lab*nce 0.4 0.15 b30r

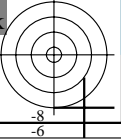
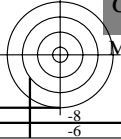
relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 51.53 14.15 -8.75
 LAB*LABa 51.53 14.15 -8.75
 LAB*TCHa 52.5 16.65 328.23
relative CIELAB lab*
 lab*lab 0.54 0.128 -0.078
 lab*tch 0.525 0.15 0.912
 lab*nch 0.4 0.15 0.912
relative Natural Colour (NC)
 lab*lrj 0.54 0.106 -0.106
 lab*tce 0.525 0.15 0.874
 lab*nce 0.4 0.15 b49r



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*TLS00 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*TLS00 setcmkcolor
 Ausgabe: no change compared to input



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G02NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 3/6, Serie: 4/4, Seite: 3
 Scheitz hung 21

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
DRSxx

J50G'
 olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.35	-7.61	12.48
LAB*LABa	60.35	-6.9	10.12
LAB*TCHa	52.5	12.26	124.32
relative CIELAB lab*			
lab*lab	0.549	-0.084	0.124
lab*tch	0.525	0.15	0.345
lab*nch	0.4	0.15	0.345
relative Natural Colour (NC)			
lab*lrj	0.549	-0.098	0.113
lab*tce	0.525	0.15	0.364
lab*nce	0.4	0.15	j45g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	63.51	-3.12	18.03
LAB*LABa	63.51	-2.47	15.65
LAB*TCHa	52.5	15.84	99.0
relative CIELAB lab*			
lab*lab	0.589	-0.022	0.148
lab*tch	0.525	0.15	0.275
lab*nch	0.4	0.15	0.275
relative Natural Colour (NC)			
lab*lrj	0.589	-0.021	0.148
lab*tce	0.525	0.15	0.274
lab*nce	0.4	0.15	j09g

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	59.9	3.06	13.97
LAB*LABa	59.9	3.77	11.62
LAB*TCHa	52.5	12.22	72.01
relative CIELAB lab*			
lab*lab	0.543	0.046	0.143
lab*tch	0.525	0.15	0.2
lab*nch	0.4	0.15	0.2
relative Natural Colour (NC)			
lab*lrj	0.543	0.069	0.133
lab*tce	0.525	0.15	0.174
lab*nce	0.4	0.15	r69j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 59.9, 3.77, 11.62
 LCH*Fa: 59.9, 12.22, 72.01
 LAB*Ma: 66.27, 25.15, 77.47
 LCH*Ma: 66.27, 81.45, 72.01
 LAB*Sa: 88.8, 6.29, 19.37
 LCH*Sa: 88.8, 20.36, 72.01
 LAB*Qa: 30.12, 6.86, 21.13
 LCH*Qa: 30.12, 22.21, 72.01
 LAB*Xa: 79.79, 13.83, 42.61
 LCH*Xa: 79.79, 44.8, 72.01

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	57.2	-12.09	6.93
LAB*LABa	57.2	-11.34	4.6
LAB*TCHa	52.5	12.24	157.94
relative CIELAB lab*			
lab*lab	0.51	-0.138	0.056
lab*tch	0.525	0.15	0.439
lab*nch	0.4	0.15	0.439
relative Natural Colour (NC)			
lab*lrj	0.51	-0.148	0.014
lab*tce	0.525	0.15	0.485
lab*nce	0.4	0.15	j93g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.43	-0.73	2.34
LAB*LABa	58.43	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	56.3	9.25	9.92
LAB*LABa	56.3	10.02	7.59
LAB*TCHa	52.5	12.57	37.14
relative CIELAB lab*			
lab*lab	0.498	0.12	0.091
lab*tch	0.525	0.15	0.103
lab*nch	0.4	0.15	0.103
relative Natural Colour (NC)			
lab*lrj	0.498	0.144	0.041
lab*tce	0.525	0.15	0.044
lab*nce	0.4	0.15	r17j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.2
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.2
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.2
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.2
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.2
 ncw*Xa: 0.0, 0.55, 0.45

G50B'

rechts: cmyn4* setcmkcolor
 unten: lab*nce setcolor
 lab*nce: 0.4, 0.15, 0.174
 LAB*LABx: 59.9, 3.77, 11.62

relative Inform. Technology (IT)

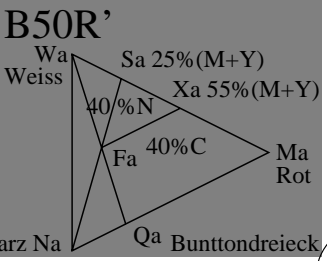
olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	57.98	-5.74	-4.78
LAB*LABa	57.98	-4.99	-7.12
LAB*TCHa	52.5	8.71	234.93
relative CIELAB lab*			
lab*lab	0.519	-0.085	-0.122
lab*tch	0.525	0.15	0.653
lab*nch	0.4	0.15	0.653
relative Natural Colour (NC)			
lab*lrj	0.519	-0.075	-0.129
lab*tce	0.525	0.15	0.666
lab*nce	0.4	0.15	g66b

relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	55.09	-0.92	-4.65
LAB*LABa	55.09	-0.13	-6.98
LAB*TCHa	52.5	6.99	268.86
relative CIELAB lab*			
lab*lab	0.483	-0.002	-0.149
lab*tch	0.525	0.15	0.747
lab*nch	0.4	0.15	0.747
relative Natural Colour (NC)			
lab*lrj	0.483	-0.005	-0.149
lab*tce	0.525	0.15	0.743
lab*nce	0.4	0.15	g97b

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	56.37	11.08	2.04
LAB*LABa	56.37	11.85	-0.28
LAB*TCHa	52.5	11.85	358.58
relative CIELAB lab*			
lab*lab	0.499	0.15	-0.003
lab*tch	0.525	0.15	0.996
lab*nch	0.4	0.15	0.996
relative Natural Colour (NC)			
lab*lrj	0.499	0.14	-0.053
lab*tce	0.525	0.15	0.941
lab*nce	0.4	0.15	b76r



G50J'

ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*DRSxx als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

G50J'

B'

B50R'

Schwarz Na

Technische Information: <http://www.ps.bam.de>
 Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Version 3.0, io=1,1

BAM-Registrierung: 20050101-MG47/10L/L47G03NP.PS/.PDF BAM-Material: Code=th4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 4/6, Serie: 4/4, Seite: 4 Seitezhung 22

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
TLS18 J50G'

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	63.39	-7.42	11.94
LAB*LABa	63.39	-7.42	11.94
LAB*TCHa	52.5	14.07	121.9
relative CIELAB lab*			
lab*lab	0.586	-0.078	0.127
lab*tch	0.525	0.15	0.339
lab*nch	0.4	0.15	0.339
relative Natural Colour (NC)			
lab*lrj	0.586	-0.092	0.118
lab*tce	0.525	0.15	0.356
lab*nce	0.4	0.15	j42g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	64.05	-3.0	12.77
LAB*LABa	64.05	-3.0	12.77
LAB*TCHa	52.5	13.12	103.25
relative CIELAB lab*			
lab*lab	0.595	-0.033	0.146
lab*tch	0.525	0.15	0.287
lab*nch	0.4	0.15	0.287
relative Natural Colour (NC)			
lab*lrj	0.595	-0.036	0.145
lab*tce	0.525	0.15	0.289
lab*nce	0.4	0.15	j15g

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	61.05	3.88	10.15
LAB*LABa	61.05	3.88	10.15
LAB*TCHa	52.5	10.86	69.07
relative CIELAB lab*			
lab*lab	0.556	0.054	0.14
lab*tch	0.525	0.15	0.192
lab*nch	0.4	0.15	0.192
relative Natural Colour (NC)			
lab*lrj	0.556	0.078	0.128
lab*tce	0.525	0.15	0.163
lab*nce	0.4	0.15	r65j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 61.05, 3.88, 10.15
 LCH*Fa: 61.05, 10.86, 69.07
 LAB*Ma: 72.72, 25.87, 67.65
 LCH*Ma: 72.72, 72.43, 69.07
 LAB*Sa: 89.74, 6.47, 16.91
 LCH*Sa: 89.74, 18.11, 69.07
 LAB*Qa: 32.93, 7.06, 18.45
 LCH*Qa: 32.93, 19.75, 69.07
 LAB*Xa: 82.93, 14.23, 37.21
 LCH*Xa: 82.93, 39.84, 69.07

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmkcolor
 rechts: cmyn4* setcmkcolor
 unten: lab*nce setcolor
 lab*nce: 0.4, 0.15, 0.163

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	62.74	-11.85	11.12
LAB*LABa	62.74	-11.85	11.12
LAB*TCHa	52.5	16.26	136.86
relative CIELAB lab*			
lab*lab	0.578	-0.108	0.103
lab*tch	0.525	0.15	0.38
lab*nch	0.4	0.15	0.38
relative Natural Colour (NC)			
lab*lrj	0.578	-0.125	0.081
lab*tce	0.525	0.15	0.409
lab*nce	0.4	0.15	j63g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	0.0	0.0
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.04	10.77	7.53
LAB*LABa	58.04	10.77	7.53
LAB*TCHa	52.5	13.14	34.95
relative CIELAB lab*			
lab*lab	0.517	0.123	0.086
lab*tch	0.525	0.15	0.097
lab*nch	0.4	0.15	0.097
relative Natural Colour (NC)			
lab*lrj	0.517	0.146	0.033
lab*tce	0.525	0.15	0.035
lab*nce	0.4	0.15	r14j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.192
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.192
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.192
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.192
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.192
 ncw*Xa: 0.0, 0.55, 0.45

G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarbunton-Referenz:
 CIE-Testfarben 9 bis 12

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	63.21	-6.66	-1.96
LAB*LABa	63.21	-6.66	-1.96
LAB*TCHa	52.5	6.95	196.46
relative CIELAB lab*			
lab*lab	0.584	-0.143	-0.042
lab*tch	0.525	0.15	0.546
lab*nch	0.4	0.15	0.546
relative Natural Colour (NC)			
lab*lrj	0.584	-0.131	-0.07
lab*tce	0.525	0.15	0.578
lab*nce	0.4	0.15	g31b

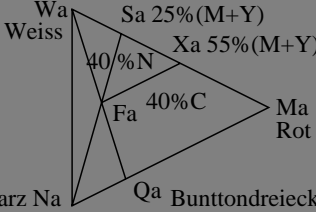
relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	54.9	3.7	-5.62
LAB*LABa	54.9	3.7	-5.62
LAB*TCHa	52.5	6.74	303.29
relative CIELAB lab*			
lab*lab	0.477	0.082	-0.124
lab*tch	0.525	0.15	0.842
lab*nch	0.4	0.15	0.842
relative Natural Colour (NC)			
lab*lrj	0.477	0.063	-0.135
lab*tce	0.525	0.15	0.819
lab*nce	0.4	0.15	b27r

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	58.98	13.42	-2.91
LAB*LABa	58.98	13.42	-2.91
LAB*TCHa	52.5	13.74	347.72
relative CIELAB lab*			
lab*lab	0.529	0.147	-0.031
lab*tch	0.525	0.15	0.966
lab*nch	0.4	0.15	0.966
relative Natural Colour (NC)			
lab*lrj	0.529	0.13	-0.074
lab*tce	0.525	0.15	0.917
lab*nce	0.4	0.15	b66r

B50R'



G50J'

B'

B50R'

Schwarz Na

ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*TLS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Bunton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*TLS18 setcmkcolor
 Ausgabe: no change compared to input

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de/Version 3.0, io=1,1>

BAM-Registrierung: 20050101-MG47/10L/L47G04NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 5/6, Serie: 4/4, Seite: 5 Seitezhung 23

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
SLS00 **J50G'**

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)
 olvi3* 0.525 0.6 0.45 (1.0)
 cmyn3* 0.475 0.4 0.55 (0.0)
 olvi4* 0.875 1.0 0.75 0.6
 cmyn4* 0.125 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 52.5 -6.49 11.25
 LAB*LABa 52.5 -6.49 11.25
 LAB*TCHa 52.5 12.99 120.0
relative CIELAB lab*
 lab*lab 0.525 -0.074 0.13
 lab*tch 0.525 0.15 0.333
 lab*nch 0.4 0.15 0.333
relative Natural Colour (NC)
 lab*lrj 0.525 -0.086 0.122
 lab*tce 0.525 0.15 0.349
 lab*nce 0.4 0.15 j39g

J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.6 0.45 (1.0)
 cmyn3* 0.4 0.4 0.55 (0.0)
 olvi4* 1.0 1.0 0.75 0.6
 cmyn4* 0.0 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 55.0 0.0 15.0
 LAB*LABa 55.0 0.0 15.0
 LAB*TCHa 52.5 15.0 90.0
relative CIELAB lab*
 lab*lab 0.55 0.0 0.15
 lab*tch 0.525 0.15 0.25
 lab*nch 0.4 0.15 0.25
relative Natural Colour (NC)
 lab*lrj 0.55 0.008 0.15
 lab*tce 0.525 0.15 0.241
 lab*nce 0.4 0.15 r96j

R50J'

relative Inform. Technology (IT)
 olvi3* 0.6 0.525 0.45 (1.0)
 cmyn3* 0.4 0.475 0.55 (0.0)
 olvi4* 1.0 0.875 0.75 0.6
 cmyn4* 0.0 0.125 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 52.5 6.5 11.25
 LAB*LABa 52.5 6.5 11.25
 LAB*TCHa 52.5 12.99 60.0
relative CIELAB lab*
 lab*lab 0.525 0.075 0.13
 lab*tch 0.525 0.15 0.167
 lab*nch 0.4 0.15 0.167
relative Natural Colour (NC)
 lab*lrj 0.525 0.103 0.109
 lab*tce 0.525 0.15 0.129
 lab*nce 0.4 0.15 r51j

Alle Daten für Farbe R50J'

R50J'

LAB*Fa: 52.5, 6.5, 11.25
 LCH*Fa: 52.5, 12.99, 60.0

LAB*Ma: 50.0, 43.3, 75.0
 LCH*Ma: 50.0, 86.6, 60.0

LAB*Sa: 87.5, 10.82, 18.75
 LCH*Sa: 87.5, 21.65, 60.0

LAB*Qa: 13.64, 11.81, 20.45
 LCH*Qa: 13.64, 23.62, 60.0

LAB*Xa: 72.5, 23.82, 41.25
 LCH*Xa: 72.5, 47.63, 60.0

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmymcolor

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.45 (1.0)
 cmyn3* 0.55 0.4 0.55 (0.0)
 olvi4* 0.75 1.0 0.75 0.6
 cmyn4* 0.25 0.0 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 50.0 -12.98 7.5
 LAB*LABa 50.0 -12.98 7.5
 LAB*TCHa 52.5 15.0 150.0
relative CIELAB lab*
 lab*lab 0.5 -0.129 0.075
 lab*tch 0.525 0.15 0.417
 lab*nch 0.4 0.15 0.417
relative Natural Colour (NC)
 lab*lrj 0.5 -0.143 0.041
 lab*tce 0.525 0.15 0.456
 lab*nce 0.4 0.15 j82g

relative Inform. Technology (IT)
 olvi3* 0.525 0.525 0.525 (1.0)
 cmyn3* 0.475 0.475 0.475 (0.0)
 olvi4* 1.0 1.0 1.0 0.525
 cmyn4* 0.0 0.0 0.0 0.475
standard and adapted CIELAB
 LAB*LAB 52.5 0.0 0.0
 LAB*LABa 52.5 0.0 0.0
 LAB*TCHa 52.5 0.0 -
relative CIELAB lab*
 lab*lab 0.525 0.0 0.0
 lab*tch 0.525 0.0 -
 lab*nch 0.475 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.525 0.0 0.0
 lab*tce 0.525 0.0 -
 lab*nce 0.475 0.0 -

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.45 (1.0)
 cmyn3* 0.4 0.55 0.55 (0.0)
 olvi4* 1.0 0.75 0.75 0.6
 cmyn4* 0.0 0.25 0.25 0.4
standard and adapted CIELAB
 LAB*LAB 50.0 12.99 7.5
 LAB*LABa 50.0 12.99 7.5
 LAB*TCHa 52.5 15.0 30.0
relative CIELAB lab*
 lab*lab 0.5 0.13 0.075
 lab*tch 0.525 0.15 0.083
 lab*nch 0.4 0.15 0.083
relative Natural Colour (NC)
 lab*lrj 0.5 0.149 0.016
 lab*tce 0.525 0.15 0.017
 lab*nce 0.4 0.15 r06j

R'

olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.167
 ncw*Fa: 0.4, 0.15, 0.45

olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.167
 ncw*Ma: 0.0, 1.0, 0.0

olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.167
 ncw*Sa: 0.0, 0.25, 0.75

olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.167
 ncw*Qa: 0.727, 0.273, 0.0

olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.167
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmymcolor
 unten: lab*nce setcolor
 lab*nce: 0.4, 0.15, 0.129
 LAB*LABx: 52.5, 6.5, 11.25

relative Inform. Technology (IT)
 olvi3* 0.45 0.6 0.6 (1.0)
 cmyn3* 0.55 0.4 0.4 (0.0)
 olvi4* 0.75 1.0 1.0 0.6
 cmyn4* 0.25 0.0 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.0 -12.98 -7.49
 LAB*LABa 55.0 -12.98 -7.49
 LAB*TCHa 52.5 15.0 210.0
relative CIELAB lab*
 lab*lab 0.55 -0.129 -0.074
 lab*tch 0.525 0.15 0.583
 lab*nch 0.4 0.15 0.583
relative Natural Colour (NC)
 lab*lrj 0.55 -0.115 -0.094
 lab*tce 0.525 0.15 0.609
 lab*nce 0.4 0.15 g43b

relative Inform. Technology (IT)
 olvi3* 0.45 0.45 0.6 (1.0)
 cmyn3* 0.55 0.55 0.4 (0.0)
 olvi4* 0.75 0.75 1.0 0.6
 cmyn4* 0.25 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 50.0 0.0 -14.99
 LAB*LABa 50.0 0.0 -14.99
 LAB*TCHa 52.5 15.0 270.0
relative CIELAB lab*
 lab*lab 0.5 0.0 -0.149
 lab*tch 0.525 0.15 0.75
 lab*nch 0.4 0.15 0.75
relative Natural Colour (NC)
 lab*lrj 0.5 -0.003 -0.149
 lab*tce 0.525 0.15 0.746
 lab*nce 0.4 0.15 g98b

relative Inform. Technology (IT)
 olvi3* 0.6 0.45 0.6 (1.0)
 cmyn3* 0.4 0.55 0.4 (0.0)
 olvi4* 1.0 0.75 1.0 0.6
 cmyn4* 0.0 0.25 0.0 0.4
standard and adapted CIELAB
 LAB*LAB 55.0 12.99 -7.49
 LAB*LABa 55.0 12.99 -7.49
 LAB*TCHa 52.5 15.0 330.0
relative CIELAB lab*
 lab*lab 0.55 0.13 -0.074
 lab*tch 0.525 0.15 0.917
 lab*nch 0.4 0.15 0.917
relative Natural Colour (NC)
 lab*lrj 0.55 0.108 -0.103
 lab*tce 0.525 0.15 0.878
 lab*nce 0.4 0.15 b51r

G50B'

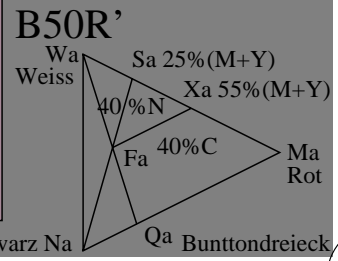
Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau Referenz:
 CIE-Testfarben 9 bis 12

G50J'

B'

B50R'

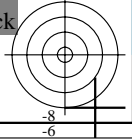
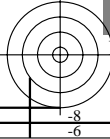
Schwarz Na **B50R'** **Qa** Bunttendreieck

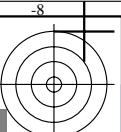


ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn**SLS00* als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

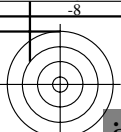
Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmY0**SLS00 setcmymcolor*
 Ausgabe: no change compared to input





BAM-Registrierung: 20050101-MG47/10L/L47G05NP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Messung von Drucker- oder Monitorsystemen
 /MG47/ Form: 0/6, Serie: 4/4, Seite: 6 Seitezhung 24



Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>
 Technische Information: <http://www.ps.bam.de> Version 3.0, io=1, 1

äquivalente
 farbmetrische
 Farbkoordinaten
 System:
SRS18 **J50G'**

olvi3*Fa: 0.6, 0.525, 0.45, 1.0
 cmyn3*Fa: 0.4, 0.475, 0.55,
 olvi4*Fa: 1.0, 0.875, 0.75, 0.6
 cmyn4*Fa: 0.0, 0.125, 0.25, 0.4

J50G'

relative Inform. Technology (IT)			
olvi3*	0.525	0.6	0.45 (1.0)
cmyn3*	0.475	0.4	0.55 (0.0)
olvi4*	0.875	1.0	0.75 0.6
cmyn4*	0.125	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.65	-6.49	11.25
LAB*LABa	58.65	-6.49	11.25
LAB*TCHa	52.5	12.99	120.0
relative CIELAB lab*			
lab*lab	0.525	-0.074	0.13
lab*tch	0.525	0.15	0.333
lab*nch	0.4	0.15	0.333
relative Natural Colour (NC)			
lab*lrj	0.525	-0.086	0.122
lab*tce	0.525	0.15	0.349
lab*nce	0.4	0.15	j39g

J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.6	0.45 (1.0)
cmyn3*	0.4	0.4	0.55 (0.0)
olvi4*	1.0	1.0	0.75 0.6
cmyn4*	0.0	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	0.0	15.0
LAB*LABa	60.58	0.0	15.0
LAB*TCHa	52.5	15.0	90.0
relative CIELAB lab*			
lab*lab	0.55	0.0	0.15
lab*tch	0.525	0.15	0.25
lab*nch	0.4	0.15	0.25
relative Natural Colour (NC)			
lab*lrj	0.55	0.008	0.15
lab*tce	0.525	0.15	0.241
lab*nce	0.4	0.15	r96j

R50J'

relative Inform. Technology (IT)			
olvi3*	0.6	0.525	0.45 (1.0)
cmyn3*	0.4	0.475	0.55 (0.0)
olvi4*	1.0	0.875	0.75 0.6
cmyn4*	0.0	0.125	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	58.65	6.5	11.25
LAB*LABa	58.65	6.5	11.25
LAB*TCHa	52.5	12.99	60.0
relative CIELAB lab*			
lab*lab	0.525	0.075	0.13
lab*tch	0.525	0.15	0.167
lab*nch	0.4	0.15	0.167
relative Natural Colour (NC)			
lab*lrj	0.525	0.103	0.109
lab*tce	0.525	0.15	0.129
lab*nce	0.4	0.15	r51j

Alle Daten für Farbe R50J'

R50J'
 LAB*Fa: 58.65, 6.5, 11.25
 LCH*Fa: 58.65, 12.99, 60.0
 LAB*Ma: 56.71, 43.3, 75.0
 LCH*Ma: 56.71, 86.6, 60.0
 LAB*Sa: 85.74, 10.82, 18.75
 LCH*Sa: 85.74, 21.65, 60.0
 LAB*Qa: 28.56, 11.81, 20.45
 LCH*Qa: 28.56, 23.62, 60.0
 LAB*Xa: 74.12, 23.82, 41.25
 LCH*Xa: 74.12, 47.63, 60.0

G'

PS-Farboperator-Ausgabe:
 links: olvi3* (rgb) setrgbcolor
 oben: cmyn3* setcmykcolor

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.45 (1.0)
cmyn3*	0.55	0.4	0.55 (0.0)
olvi4*	0.75	1.0	0.75 0.6
cmyn4*	0.25	0.0	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	-12.98	7.5
LAB*LABa	56.71	-12.98	7.5
LAB*TCHa	52.5	15.0	150.0
relative CIELAB lab*			
lab*lab	0.5	-0.129	0.075
lab*tch	0.525	0.15	0.417
lab*nch	0.4	0.15	0.417
relative Natural Colour (NC)			
lab*lrj	0.5	-0.143	0.041
lab*tce	0.525	0.15	0.456
lab*nce	0.4	0.15	j82g

relative Inform. Technology (IT)

olvi3*	0.525	0.525	0.525 (1.0)
cmyn3*	0.475	0.475	0.475 (0.0)
olvi4*	1.0	1.0	1.0 0.525
cmyn4*	0.0	0.0	0.0 0.475
standard and adapted CIELAB			
LAB*LAB	58.65	0.0	0.0
LAB*LABa	58.65	0.0	0.0
LAB*TCHa	52.5	0.0	-
relative CIELAB lab*			
lab*lab	0.525	0.0	0.0
lab*tch	0.525	0.0	-
lab*nch	0.475	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.525	0.0	0.0
lab*tce	0.525	0.0	-
lab*nce	0.475	0.0	-

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.45 (1.0)
cmyn3*	0.4	0.55	0.55 (0.0)
olvi4*	1.0	0.75	0.75 0.6
cmyn4*	0.0	0.25	0.25 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	12.99	7.5
LAB*LABa	56.71	12.99	7.5
LAB*TCHa	52.5	15.0	30.0
relative CIELAB lab*			
lab*lab	0.5	0.13	0.075
lab*tch	0.525	0.15	0.083
lab*nch	0.4	0.15	0.083
relative Natural Colour (NC)			
lab*lrj	0.5	0.149	0.016
lab*tce	0.525	0.15	0.017
lab*nce	0.4	0.15	r06j

R'
 olvi3*Fa: 0.6, 0.525, 0.45
 tch*Fa: 0.525, 0.15, 0.167
 ncw*Fa: 0.4, 0.15, 0.45
 olvi3*Ma: 1.0, 0.5, 0.0
 tch*Ma: 0.5, 1.0, 0.167
 ncw*Ma: 0.0, 1.0, 0.0
 olvi3*Sa: 1.0, 0.875, 0.75,
 tch*Sa: 0.875, 0.25, 0.167
 ncw*Sa: 0.0, 0.25, 0.75
 olvi3*Qa: 0.273, 0.136, 0.0,
 tch*Qa: 0.136, 0.273, 0.167
 ncw*Qa: 0.727, 0.273, 0.0
 olvi3*Xa: 1.0, 0.725, 0.45,
 tch*Xa: 0.725, 0.55, 0.167
 ncw*Xa: 0.0, 0.55, 0.45

rechts: cmyn4* setcmykcolor
 unten: lab*nce setcolor
 lab*nce: 0.4, 0.15, 0.129
 LAB*LABx: 58.65, 6.5, 11.25

relative Inform. Technology (IT)

olvi3*	0.45	0.6	0.6 (1.0)
cmyn3*	0.55	0.4	0.4 (0.0)
olvi4*	0.75	1.0	1.0 0.6
cmyn4*	0.25	0.0	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	-12.98	-7.49
LAB*LABa	60.58	-12.98	-7.49
LAB*TCHa	52.5	15.0	210.0
relative CIELAB lab*			
lab*lab	0.55	-0.129	-0.074
lab*tch	0.525	0.15	0.583
lab*nch	0.4	0.15	0.583
relative Natural Colour (NC)			
lab*lrj	0.55	-0.115	-0.094
lab*tce	0.525	0.15	0.609
lab*nce	0.4	0.15	g43b

relative Inform. Technology (IT)

olvi3*	0.45	0.45	0.6 (1.0)
cmyn3*	0.55	0.55	0.4 (0.0)
olvi4*	0.75	0.75	1.0 0.6
cmyn4*	0.25	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	56.71	0.0	-14.99
LAB*LABa	56.71	0.0	-14.99
LAB*TCHa	52.5	15.0	270.0
relative CIELAB lab*			
lab*lab	0.5	0.0	-0.149
lab*tch	0.525	0.15	0.75
lab*nch	0.4	0.15	0.75
relative Natural Colour (NC)			
lab*lrj	0.5	-0.003	-0.149
lab*tce	0.525	0.15	0.746
lab*nce	0.4	0.15	g98b

relative Inform. Technology (IT)

olvi3*	0.6	0.45	0.6 (1.0)
cmyn3*	0.4	0.55	0.4 (0.0)
olvi4*	1.0	0.75	1.0 0.6
cmyn4*	0.0	0.25	0.0 0.4
standard and adapted CIELAB			
LAB*LAB	60.58	12.99	-7.49
LAB*LABa	60.58	12.99	-7.49
LAB*TCHa	52.5	15.0	330.0
relative CIELAB lab*			
lab*lab	0.55	0.13	-0.074
lab*tch	0.525	0.15	0.917
lab*nch	0.4	0.15	0.917
relative Natural Colour (NC)			
lab*lrj	0.55	0.108	-0.103
lab*tce	0.525	0.15	0.878
lab*nce	0.4	0.15	b51r

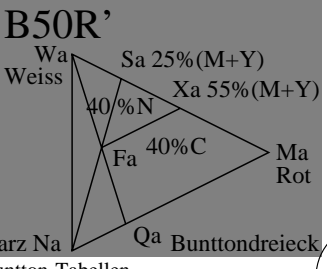
G50B'

Eingabe-Farben:
 C, V, M, O, OY, Y, YL, L
 Elementarblau-Referenz:
 CIE-Testfarben 9 bis 12

G50J'

B'

B50R'



ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteabhängige Farbkoordinaten cmyn*SRS18 als Transfer-Eingabe; individuelle Farbberechnung ohne Buntton-Tabellen

Prüfvorlage MG47: Elementarfarben RJGB' (Strich)
 Annäherung: 4 Elementar- und 4 Zwischenfarben

Transfer via: cmy0*SRS18 setcmykcolor
 Ausgabe: no change compared to input

