

Technische Information: <http://www.ps.bam.de/Version3.0,io=1.0;IORS;.oORS.CIELAB>  
 Technische ähnliche Dateien: <http://www.ps.bam.de/MG47/>

äquivalente  
 farbmimetrische  
 Farbkordinaten

System:  
**ORS18** J50G'

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.49  
 olvi4\*Fa: 1.0, 0.925, 0.85, 0.6  
 cmy4\*Fa: 0.0, 0.075, 0.15, 0.4

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.0  
 olvi4\*Fa: 1.0, 0.982, 0.949, 0.833  
 cmy4\*Fa: 0.0, 0.018, 0.051, 0.16

abpe3\*: 0.045, 0.045, 0.481, 0.184  
 tq3\*.isect: 0.555, 0.519, 0.816, 3.0

**G'**

PS-Farboperator-Ausgabe:  
 links: *olvi3\* (rgb) setrgbcolor*  
 oben: *cmy3\* setcmykcolor*

rechts: *cmy4\* setcmykcolor*  
 unten: *LAB\*LAB setcolor*  
*LAB\*LAB\*: 60.51, 4.13, 10.67*  
*LAB\*LABx: 60.51, 4.13, 10.67*

**G50B'**

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

Elementarblunton-Referenz:

CIE-Testfarben 9 bis 12

ME500-7, Approximation von Elementar- und Mittelfarben (8 Farben); Geräteunabhängige Farbkordinaten *LAB\*ORS18* als Transfer-Eingabe; individuelle Farbserchnung ohne Blunton-Tabellen

**J50G'**  
**Inform. Techn. (IT) relative:**  
*olvi3\** 0.555 0.6 0.51 (1.0)  
*cmy3\** 0.445 0.4 0.49 (0.0)  
*olvi4\** 0.925 1.0 0.85 0.6  
*cmy4\** 0.075 0.0 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 60.73 -5.8 11.92  
*LAB\*LABa* 69.13 -5.47 9.5  
*LAB\*LABb* 69.13 -5.47 9.5  
*LAB\*LABc* 52.5 0.85 0.119 98

**CIELAB relative:**  
*lab\*lab* 0.552 -0.074 0.113  
*lab\*ach* 0.525 0.15 0.333  
*lab\*nch* 0.4 0.15 0.333

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.552 -0.086 0.122  
*lab\*nce* 0.525 0.15 0.349  
*lab\*nce* 0.4 0.15 0.39g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.6 0.51 (1.0)  
*cmy3\** 0.49 0.4 0.49 (0.0)  
*olvi4\** 0.85 1.0 0.85 0.6  
*cmy4\** 0.15 0.0 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 57.77 -9.68 7.46  
*LAB\*LABa* 57.77 -9.42 5.24  
*LAB\*LABb* 57.77 -9.42 5.24  
*LAB\*LABc* 52.5 10.79 150.91

**CIELAB relative:**  
*lab\*lab* 0.514 -0.13 0.073  
*lab\*ach* 0.525 0.15 0.419  
*lab\*nch* 0.4 0.15 0.419

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.514 -0.144 0.038  
*lab\*nce* 0.525 0.15 0.46  
*lab\*nce* 0.4 0.15 0.83g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.6 0.6 (1.0)  
*cmy3\** 0.49 0.4 0.4 (0.0)  
*olvi4\** 0.85 1.0 0.6  
*cmy4\** 0.15 0.0 0.4

**CIELAB absolute:**  
*LAB\*LAB* 58.93 -4.83 -4.45  
*LAB\*LABa* 58.93 -4.54 -6.74  
*LAB\*LABb* 58.93 -4.54 -6.74  
*LAB\*LABc* 52.5 8.14 236.02

**CIELAB relative:**  
*lab\*lab* 0.529 -0.083 -0.123  
*lab\*ach* 0.525 0.15 0.656  
*lab\*nch* 0.4 0.15 0.656

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.525 -0.073 -0.13  
*lab\*nce* 0.525 0.15 0.668  
*lab\*nce* 0.4 0.15 0.67b

**G50J'**

**J'**  
**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.6 0.51 (1.0)  
*cmy3\** 0.4 0.4 0.49 (0.0)  
*olvi4\** 1.0 1.0 0.85 0.6  
*cmy4\** 0.0 0.0 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 63.69 -1.91 16.38  
*LAB\*LABa* 63.69 -1.53 13.76  
*LAB\*LABb* 63.69 -1.53 13.76  
*LAB\*LABc* 52.5 13.85 96.38

**CIELAB relative:**  
*lab\*lab* 0.59 -0.016 0.149  
*lab\*ach* 0.525 0.15 0.268  
*lab\*nch* 0.4 0.15 0.268

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.59 -0.013 0.149  
*lab\*nce* 0.525 0.15 0.265  
*lab\*nce* 0.4 0.15 0.50g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.525 0.525 0.525 (1.0)  
*cmy3\** 0.475 0.475 0.475 (0.0)  
*olvi4\** 1.0 1.0 1.0 0.525  
*cmy4\** 0.0 0.0 0.0 0.475

**CIELAB absolute:**  
*LAB\*LAB* 58.65 -0.27 2.28  
*LAB\*LABa* 58.65 0.0 0.0  
*LAB\*LABb* 58.65 0.0 -

**CIELAB relative:**  
*lab\*lab* 0.525 0.0 0.0  
*lab\*ach* 0.525 0.0 0.0  
*lab\*nch* 0.475 0.0 0.0

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.525 0.0 0.0  
*lab\*nce* 0.525 0.0 -  
*lab\*nce* 0.475 0.0 -

**B'**

**R50J'**  
**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.555 0.51 (1.0)  
*cmy3\** 0.4 0.445 0.49 (0.0)  
*olvi4\** 1.0 0.925 0.85 0.6  
*cmy4\** 0.0 0.075 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 60.51 3.82 13.07  
*LAB\*LABa* 60.51 4.13 10.67  
*LAB\*LABb* 60.51 4.13 10.67  
*LAB\*LABc* 52.5 11.44 68.82

**CIELAB relative:**  
*lab\*lab* 0.549 0.054 0.14  
*lab\*ach* 0.525 0.15 0.191  
*lab\*nch* 0.4 0.15 0.191

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.549 0.079 0.128  
*lab\*nce* 0.525 0.15 0.162  
*lab\*nce* 0.4 0.15 0.64g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.51 0.51 (1.0)  
*cmy3\** 0.4 0.49 0.49 (0.0)  
*olvi4\** 1.0 0.85 0.85 0.6  
*cmy4\** 0.0 0.15 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 57.33 9.81 7.58  
*LAB\*LABa* 57.33 9.81 7.58  
*LAB\*LABb* 57.33 9.81 7.58  
*LAB\*LABc* 52.5 12.39 37.69

**CIELAB relative:**  
*lab\*lab* 0.508 0.119 0.092  
*lab\*ach* 0.525 0.15 0.105  
*lab\*nch* 0.4 0.15 0.105

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.508 0.144 0.042  
*lab\*nce* 0.525 0.15 0.046  
*lab\*nce* 0.4 0.15 0.18g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.51 0.6 (1.0)  
*cmy3\** 0.4 0.49 0.4 (0.0)  
*olvi4\** 1.0 0.85 1.0 0.6  
*cmy4\** 0.0 0.15 0.0 0.4

**CIELAB absolute:**  
*LAB\*LAB* 57.36 11.03 0.93  
*LAB\*LABa* 57.36 11.29 -1.24  
*LAB\*LABb* 57.36 11.29 -1.24  
*LAB\*LABc* 52.5 11.36 353.66

**CIELAB relative:**  
*lab\*lab* 0.508 0.149 -0.016  
*lab\*ach* 0.525 0.15 0.982  
*lab\*nch* 0.4 0.15 0.982

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.508 0.136 -0.063  
*lab\*nce* 0.525 0.15 0.93  
*lab\*nce* 0.4 0.15 0.72g

**B50R'**

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

**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

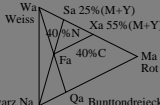
olvi3\*Ma: 1.0, 0.5, 0.0  
 tch\*Ma: 0.5, 1.0, 0.191  
 ncw\*Ma: 0.0, 1.0, 0.0

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

**B50R'**



Schwarz Na

BAM-Registrierung: 20050101-MG47/10S/S47G00F1.PS/TXT BAM-Material-Code=matda  
 Anwendung für Messung von Drucker- oder Monitorssystemen  
 MG47/10S/S47G00F1.DAT Seite 1  
 Seite 1 von 1

Technische Information: <http://www.ps.bam.de/Version3.0,io=1-0;IORS;OORS,CIELAB>  
 Technische Information: <http://www.ps.bam.de/MG47/>

äquivalente  
 farbmimetrische  
 Farbkordinaten

System:  
**ORS18** J50G'

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.9  
 olvi4\*Fa: 1.0, 0.925, 0.85, 0.6  
 cmy4\*Fa: 0.0, 0.075, 0.15, 0.4

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.9  
 olvi4\*Fa: 1.0, 0.982, 0.949, 0.833  
 cmy4\*Fa: 0.0, 0.018, 0.051, 0.16

abp3\*: 0.045, 0.045, 0.481, 0.184  
 tq3\*\_isect: 0.555, 0.519, 0.816, 3.0

**G'**

PS-Farboperator-Ausgabe:

links: olvi3\* (rgb) setrgbcolor

oben: cmy3\* setcmykcolor

rechts: cmy4\* setcmykcolor

unten: LAB\*LCH setcolor  
 LAB\*LCH\*: 60.51, 11.44, 68.82  
 LAB\*LAB\*: 60.51, 4.13, 10.67

**G50B'**

Eingabe-Farben:

C, V, M, O, OY, Y, YL, L

Elementarblunton-Referenz:

CIE-Testfarben 9 bis 12

ME500-7, Approximation von Elementar- und Mittelblau (8 Farben); Geräteunabhängige Farbkordinaten LAB\*ORS18 als Transfer-Eingabe; individuelle Farbermittlung ohne Blunton-Tabellen

**J50G'**

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.555 0.6 0.51 (1.0)  
 cmy3\* 0.445 0.4 0.49 (0.0)  
 olvi4\* 0.925 1.0 0.85 0.6  
 cmy4\* 0.075 0.0 0.15 0.4

**CIELAB absolute:**  
 LAB\*LAB 60.73 -5.8 11.92  
 LAB\*LABa 69.13 -5.47 9.5  
 LAB\*LABb 69.13 -5.47 9.5  
 LAB\*LABc 52.5 8.14 236.02

**CIELAB relative:**  
 lab\*lab 0.552 -0.074 0.13  
 lab\*ach 0.525 0.15 0.333  
 lab\*nch 0.4 0.15 0.333

**Natural Colour (NC) relative:**  
 lab\*lrj 0.552 -0.086 0.122  
 lab\*nce 0.525 0.15 0.349  
 lab\*nce 0.4 0.15 0.39g

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.51 0.6 0.51 (1.0)  
 cmy3\* 0.49 0.4 0.49 (0.0)  
 olvi4\* 0.85 1.0 0.85 0.6  
 cmy4\* 0.15 0.0 0.15 0.4

**CIELAB absolute:**  
 LAB\*LAB 57.77 -9.68 7.46  
 LAB\*LABa 57.77 -9.42 5.24  
 LAB\*LABb 57.77 -9.42 5.24  
 LAB\*LABc 52.5 10.79 350.91

**CIELAB relative:**  
 lab\*lab 0.514 -0.13 0.073  
 lab\*ach 0.525 0.15 0.419  
 lab\*nch 0.4 0.15 0.419

**Natural Colour (NC) relative:**  
 lab\*lrj 0.514 -0.144 0.038  
 lab\*nce 0.525 0.15 0.46  
 lab\*nce 0.4 0.15 0.38g

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.51 0.6 0.6 (1.0)  
 cmy3\* 0.49 0.4 0.4 (0.0)  
 olvi4\* 0.85 1.0 0.6  
 cmy4\* 0.15 0.0 0.4

**CIELAB absolute:**  
 LAB\*LAB 58.93 -4.83 -4.45  
 LAB\*LABa 58.93 -4.54 -6.74  
 LAB\*LABb 58.93 -4.54 -6.74  
 LAB\*LABc 52.5 8.14 236.02

**CIELAB relative:**  
 lab\*lab 0.529 -0.083 -0.123  
 lab\*ach 0.525 0.15 0.656  
 lab\*nch 0.4 0.15 0.656

**Natural Colour (NC) relative:**  
 lab\*lrj 0.529 -0.073 -0.13  
 lab\*nce 0.525 0.15 0.668  
 lab\*nce 0.4 0.15 0.67b

**G50J'**

**J'**

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.6 0.6 0.51 (1.0)  
 cmy3\* 0.4 0.4 0.49 (0.0)  
 olvi4\* 1.0 1.0 0.85 0.6  
 cmy4\* 0.0 0.0 0.15 0.4

**CIELAB absolute:**  
 LAB\*LAB 63.69 -1.91 16.38  
 LAB\*LABa 63.69 -1.53 13.76  
 LAB\*LABb 63.69 -1.53 13.76  
 LAB\*LABc 52.5 13.85 96.38

**CIELAB relative:**  
 lab\*lab 0.59 -0.016 0.149  
 lab\*ach 0.525 0.15 0.268  
 lab\*nch 0.4 0.15 0.268

**Natural Colour (NC) relative:**  
 lab\*lrj 0.59 -0.013 0.149  
 lab\*nce 0.525 0.15 0.265  
 lab\*nce 0.4 0.15 0.26g

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.525 0.525 0.525 (1.0)  
 cmy3\* 0.475 0.475 0.475 (0.0)  
 olvi4\* 1.0 1.0 1.0 0.525  
 cmy4\* 0.0 0.0 0.0 0.475

**CIELAB absolute:**  
 LAB\*LAB 58.65 -0.27 2.28  
 LAB\*LABa 58.65 0.0 0.0  
 LAB\*LABb 58.65 0.0 0.0

**CIELAB relative:**  
 lab\*lab 0.525 0.0 0.0  
 lab\*ach 0.525 0.0 0.0  
 lab\*nch 0.475 0.0 0.0

**Natural Colour (NC) relative:**  
 lab\*lrj 0.525 0.0 0.0  
 lab\*nce 0.525 0.0 0.0  
 lab\*nce 0.475 0.0 0.0

**B'**

**R50J'**

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.6 0.555 0.51 (1.0)  
 cmy3\* 0.4 0.445 0.49 (0.0)  
 olvi4\* 1.0 0.925 0.85 0.6  
 cmy4\* 0.0 0.075 0.15 0.4

**CIELAB absolute:**  
 LAB\*LAB 60.51 3.82 13.07  
 LAB\*LABa 60.51 3.13 10.67  
 LAB\*LABb 60.51 3.13 10.67  
 LAB\*LABc 52.5 11.44 68.82

**CIELAB relative:**  
 lab\*lab 0.549 0.054 0.14  
 lab\*ach 0.525 0.15 0.191  
 lab\*nch 0.4 0.15 0.191

**Natural Colour (NC) relative:**  
 lab\*lrj 0.549 0.079 0.128  
 lab\*nce 0.525 0.15 0.162  
 lab\*nce 0.4 0.15 0.16g

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.6 0.51 0.51 (1.0)  
 cmy3\* 0.4 0.49 0.49 (0.0)  
 olvi4\* 1.0 0.85 0.85 0.6  
 cmy4\* 0.0 0.15 0.15 0.4

**CIELAB absolute:**  
 LAB\*LAB 57.33 9.55 9.76  
 LAB\*LABa 57.33 9.81 7.58  
 LAB\*LABb 57.33 9.81 7.58  
 LAB\*LABc 52.5 12.39 37.69

**CIELAB relative:**  
 lab\*lab 0.508 0.119 0.092  
 lab\*ach 0.525 0.15 0.105  
 lab\*nch 0.4 0.15 0.105

**Natural Colour (NC) relative:**  
 lab\*lrj 0.508 0.144 0.042  
 lab\*nce 0.525 0.15 0.046  
 lab\*nce 0.4 0.15 0.18g

**Inform. Techn. (IT) relative:**  
 olvi3\* 0.6 0.51 0.6 (1.0)  
 cmy3\* 0.4 0.49 0.4 (0.0)  
 olvi4\* 1.0 0.85 1.0 0.6  
 cmy4\* 0.0 0.0 0.0 0.4

**CIELAB absolute:**  
 LAB\*LAB 57.36 11.03 0.93  
 LAB\*LABa 57.36 11.29 -1.24  
 LAB\*LABb 57.36 11.29 -1.24  
 LAB\*LABc 52.5 11.36 353.66

**CIELAB relative:**  
 lab\*lab 0.508 0.149 -0.016  
 lab\*ach 0.525 0.15 0.982  
 lab\*nch 0.4 0.15 0.982

**Natural Colour (NC) relative:**  
 lab\*lrj 0.508 0.136 -0.063  
 lab\*nce 0.525 0.15 0.93  
 lab\*nce 0.4 0.15 0.72g

**B50R'**

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

**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

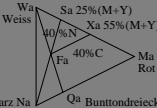
olvi3\*Ma: 1.0, 0.5, 0.0  
 tch\*Ma: 0.5, 1.0, 0.191  
 ncw\*Ma: 0.0, 1.0, 0.0

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

**B50R'**



Schwarz Na

BAM-Registrierung: 20050101-MG47/10S/S47G00F1.PS/TXT BAM-Material-Code=matda  
 Anwendung für Messung von Drucker- oder Monitorssystemen  
 ICM07/ Formel 106, Seite 2/4, Seite 1  
 Seitenzahl 2

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>  
 Technische Informationen: <http://www.ps.bam.de/Version 3.0, io=1.0; IORS; oORS; CIELAB>

äquivalente  
 farbmimetrische  
 Farbkordinaten  
 System:  
**ORS18** J50G'

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.9  
 olvi4\*Fa: 1.0, 0.925, 0.85, 0.6  
 cmy4\*Fa: 0.0, 0.075, 0.15, 0.4

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.9  
 olvi4\*Fa: 1.0, 0.982, 0.949, 0.833  
 cmy4\*Fa: 0.0, 0.018, 0.051, 0.16

abpe3\*: 0.045, 0.045, 0.481, 0.184  
 tq3\*<sub>isect</sub>: 0.555, 0.519, 0.816, 3.0

**G'**

PS-Farboperator-Ausgabe:  
 links: *olvi3\* (rgb) setrgbcolor*  
 oben: *cmy3\* setcmykcolor*  
 rechts: *cmy4\* setcmykcolor*

unten: *lab\*nch setcolor*  
*lab\*nch\*: 0.4, 0.15, 0.191*  
**LAB\*LABx: 60.51, 4.13, 10.67**

**G50B'**

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

ME500-7. Approximation von Elementar- und Mittelblau (8 Farben); Geräteunabhängige Farbkordinaten *LAB\*ORS18* als Transfer-Eingabe; individuelle Farbermittlung ohne Blunton-Tabellen

**J50G'**

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.555 0.6 0.51 (1.0)  
*cmy3\** 0.445 0.4 0.49 (0.0)  
*olvi4\** 0.925 1.0 0.85 0.6  
*cmy4\** 0.075 0.0 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 60.73 -5.8 11.92  
*LAB\*LABx* 60.51 -5.47 9.5  
*LAB\*TChA* 52.5 8.17 119.98

**CIELAB relative:**  
*lab\*lab* 0.552 -0.074 0.13  
*lab\*nch* 0.525 0.15 0.333  
*lab\*nchl* 0.4 0.15 0.333

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.552 -0.086 0.172  
*lab\*ncc* 0.525 0.15 0.349  
*lab\*nce* 0.4 0.15 0.39g

**J'**

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.6 0.51 (1.0)  
*cmy3\** 0.4 0.4 0.49 (0.0)  
*olvi4\** 1.0 1.0 0.85 0.6  
*cmy4\** 0.0 0.0 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 63.69 -1.91 16.38  
*LAB\*LABx* 60.51 -1.53 13.76  
*LAB\*TChA* 52.5 13.85 96.38

**CIELAB relative:**  
*lab\*lab* 0.59 -0.016 0.149  
*lab\*nch* 0.525 0.15 0.268  
*lab\*nchl* 0.4 0.15 0.268

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.59 -0.013 0.149  
*lab\*ncc* 0.525 0.15 0.265  
*lab\*nce* 0.4 0.15 0.30g

**R50J'**

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.555 0.51 (1.0)  
*cmy3\** 0.4 0.445 0.49 (0.0)  
*olvi4\** 1.0 0.925 0.85 0.6  
*cmy4\** 0.0 0.075 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 60.51 3.82 13.07  
*LAB\*LABx* 60.51 4.13 10.67  
*LAB\*TChA* 52.5 11.44 68.82

**CIELAB relative:**  
*lab\*lab* 0.549 0.054 0.14  
*lab\*nch* 0.525 0.15 0.191  
*lab\*nchl* 0.4 0.15 0.191

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.549 0.079 0.128  
*lab\*ncc* 0.525 0.15 0.162  
*lab\*nce* 0.4 0.15 0.164

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

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.6 0.51 (1.0)  
*cmy3\** 0.49 0.4 0.49 (0.0)  
*olvi4\** 0.85 1.0 0.85 0.6  
*cmy4\** 0.15 0.0 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 57.77 -9.68 7.46  
*LAB\*LABx* 57.77 -9.42 5.24  
*LAB\*TChA* 52.5 10.79 150.91

**CIELAB relative:**  
*lab\*lab* 0.514 -0.13 0.073  
*lab\*nch* 0.525 0.15 0.419  
*lab\*nchl* 0.4 0.15 0.419

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.514 -0.144 0.038  
*lab\*ncc* 0.525 0.15 0.446  
*lab\*nce* 0.4 0.15 0.38g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.525 0.525 0.525 (1.0)  
*cmy3\** 0.475 0.475 0.475 (0.0)  
*olvi4\** 1.0 1.0 1.0 0.525  
*cmy4\** 0.0 0.0 0.0 0.475

**CIELAB absolute:**  
*LAB\*LAB* 58.65 -0.27 2.28  
*LAB\*LABx* 58.65 0.0 0.0  
*LAB\*TChA* 52.5 0.0 -

**CIELAB relative:**  
*lab\*lab* 0.525 0.0 0.0  
*lab\*nch* 0.525 0.15 0.0  
*lab\*nchl* 0.475 0.0 -

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.525 0.0 0.0  
*lab\*ncc* 0.525 0.0 -  
*lab\*nce* 0.475 0.0 -

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.51 0.51 (1.0)  
*cmy3\** 0.4 0.49 0.49 (0.0)  
*olvi4\** 1.0 0.85 0.85 0.6  
*cmy4\** 0.0 0.15 0.15 0.4

**CIELAB absolute:**  
*LAB\*LAB* 57.33 9.55 9.76  
*LAB\*LABx* 57.33 9.81 7.58  
*LAB\*TChA* 52.5 12.39 37.69

**CIELAB relative:**  
*lab\*lab* 0.508 0.119 0.092  
*lab\*nch* 0.525 0.15 0.105  
*lab\*nchl* 0.4 0.15 0.105

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.508 0.144 0.042  
*lab\*ncc* 0.525 0.15 0.046  
*lab\*nce* 0.4 0.15 0.18g

**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

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.6 0.6 (1.0)  
*cmy3\** 0.49 0.4 0.4 (0.0)  
*olvi4\** 0.85 1.0 1.0 0.6  
*cmy4\** 0.15 0.0 0.0 0.4

**CIELAB absolute:**  
*LAB\*LAB* 58.93 -4.83 -4.45  
*LAB\*LABx* 58.93 -4.54 -6.74  
*LAB\*TChA* 52.5 8.14 236.02

**CIELAB relative:**  
*lab\*lab* 0.529 -0.083 -0.123  
*lab\*nch* 0.525 0.15 0.656  
*lab\*nchl* 0.4 0.15 0.656

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.529 -0.073 -0.13  
*lab\*ncc* 0.525 0.15 0.668  
*lab\*nce* 0.4 0.15 0.676

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.51 0.6 (1.0)  
*cmy3\** 0.49 0.49 0.4 (0.0)  
*olvi4\** 0.85 0.85 1.0 0.6  
*cmy4\** 0.15 0.15 0.0 0.4

**CIELAB absolute:**  
*LAB\*LAB* 54.0 4.47 -4.69  
*LAB\*LABx* 54.0 4.66 -6.65  
*LAB\*TChA* 52.5 8.13 305.0

**CIELAB relative:**  
*lab\*lab* 0.465 0.086 -0.122  
*lab\*nch* 0.525 0.15 0.847  
*lab\*nchl* 0.4 0.15 0.847

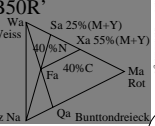
**Natural Colour (NC) relative:**  
*lab\*lrj* 0.462 0.067 -0.133  
*lab\*ncc* 0.525 0.15 0.823  
*lab\*nce* 0.4 0.15 0.829

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.51 0.6 (1.0)  
*cmy3\** 0.4 0.49 0.4 (0.0)  
*olvi4\** 1.0 0.85 1.0 0.6  
*cmy4\** 0.0 0.15 0.0 0.4

**CIELAB absolute:**  
*LAB\*LAB* 57.36 11.03 0.93  
*LAB\*LABx* 57.36 11.29 -1.24  
*LAB\*TChA* 52.5 11.36 353.66

**CIELAB relative:**  
*lab\*lab* 0.508 0.149 -0.016  
*lab\*nch* 0.525 0.15 0.982  
*lab\*nchl* 0.4 0.15 0.982

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.508 0.136 -0.063  
*lab\*ncc* 0.525 0.15 0.93  
*lab\*nce* 0.4 0.15 0.72r



**G50J'**

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

**B'**

Transfer via: *cmy0\*ORS18 setcmykcolor*  
 Ausgabe: *cmy4\* setcmykcolor*

**B50R'**

Schwarz Na

BAM-Registrierung: 20050101-MG47/10S/S47G00F1.PS/TXT BAM-Material-Code=matda  
 Anwendung für Messung von Drucker- oder Monitorssystemen  
 MG47/10S/S47G00F1.DAT Seite 1  
 Seite 4 von 3

Siehe ähnliche Dateien: <http://www.ps.bam.de/MG47/>  
 Technische Information: <http://www.ps.bam.de/Version 3.0, io-1.0; IORS; oORS; CIELAB>

äquivalente  
 farbmimetrische  
 Farbkordinaten

System:  
**ORS18 J50G'**

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.9  
 olvi4\*Fa: 1.0, 0.925, 0.85, 0.6  
 cmy4\*Fa: 0.0, 0.075, 0.15, 0.4

olvi3\*Fa: 0.6, 0.555, 0.51, 1.0  
 cmy3\*Fa: 0.4, 0.445, 0.49, 0.9  
 olvi4\*Fa: 1.0, 0.982, 0.949, 0.833  
 cmy4\*Fa: 0.0, 0.018, 0.051, 0.16

abp3\*: 0.045, 0.045, 0.481, 0.184  
 tq3\*\_isect: 0.555, 0.519, 0.816, 3.0

**G'**

PS-Farboperator-Ausgabe:  
 links: *olvi3\* (rgb) setrgbcolor*  
 oben: *cmy3\* setcmykcolor*

rechts: *cmy4\* setcmykcolor*  
 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  
 Elementarblunton-Referenz:

CIE-Testfarben 9 bis 12

ME500-7, Approximation von

**J50G'**

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.555 0.6 0.51 (1.0)  
*cmy3\** 0.445 0.4 0.49 (0.0)  
*olvi4\** 0.925 1.0 0.85 0.6  
*cmy4\** 0.075 0.0 0.15 0.4

**CIELAB absolute:**  
**LAB\*LAB** 60.73 -5.8 11.92  
**LAB\*LABx** 60.51 -5.47 9.5  
**LAB\*TBChA** 52.5 5.07 119.98

**CIELAB relative:**  
*lab\*lab* 0.552 -0.074 0.13  
*lab\*rch* 0.525 0.15 0.333  
*lab\*rch* 0.4 0.15 0.333

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.552 -0.086 0.122  
*lab\*rce* 0.525 0.15 0.349  
*lab\*nce* 0.4 0.15 0.39g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.6 0.51 (1.0)  
*cmy3\** 0.49 0.4 0.49 (0.0)  
*olvi4\** 0.85 1.0 0.85 0.6  
*cmy4\** 0.15 0.0 0.15 0.4

**CIELAB absolute:**  
**LAB\*LAB** 57.77 -9.68 7.46  
**LAB\*LABx** 57.77 -9.42 5.24  
**LAB\*TBChA** 52.5 10.79 150.91

**CIELAB relative:**  
*lab\*lab* 0.514 -0.13 0.073  
*lab\*rch* 0.525 0.15 0.419  
*lab\*rch* 0.4 0.15 0.419

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.514 -0.144 0.038  
*lab\*rce* 0.525 0.15 0.46  
*lab\*nce* 0.4 0.15 0.38g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.6 0.6 (1.0)  
*cmy3\** 0.49 0.4 0.4 (0.0)  
*olvi4\** 0.85 1.0 1.0 0.6  
*cmy4\** 0.15 0.0 0.0 0.4

**CIELAB absolute:**  
**LAB\*LAB** 58.93 -4.83 -4.45  
**LAB\*LABx** 58.93 -4.54 -6.74  
**LAB\*TBChA** 52.5 8.14 236.02

**CIELAB relative:**  
*lab\*lab* 0.529 -0.083 -0.123  
*lab\*rch* 0.525 0.15 0.656  
*lab\*rch* 0.4 0.15 0.656

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.525 -0.073 -0.13  
*lab\*rce* 0.525 0.15 0.668  
*lab\*nce* 0.4 0.15 0.67b

**G50J'**  
 Prüfvorlage MG47: Elementarfarben RJGB\* (Strich)  
 Annäherung: 4 Elementar- und 4 Zwischenfarben

**J'**

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.6 0.51 (1.0)  
*cmy3\** 0.4 0.4 0.49 (0.0)  
*olvi4\** 1.0 1.0 0.85 0.6  
*cmy4\** 0.0 0.0 0.15 0.4

**CIELAB absolute:**  
**LAB\*LAB** 63.69 -1.91 16.38  
**LAB\*LABx** 60.51 -1.53 13.76  
**LAB\*TBChA** 52.5 13.85 96.38

**CIELAB relative:**  
*lab\*lab* 0.59 -0.016 0.149  
*lab\*rch* 0.525 0.15 0.268  
*lab\*rch* 0.4 0.15 0.268

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.59 -0.013 0.149  
*lab\*rce* 0.525 0.15 0.265  
*lab\*nce* 0.4 0.15 0.39g

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.525 0.525 0.525 (1.0)  
*cmy3\** 0.475 0.475 0.475 (0.0)  
*olvi4\** 1.0 1.0 1.0 0.525  
*cmy4\** 0.0 0.0 0.0 0.475

**CIELAB absolute:**  
**LAB\*LAB** 58.65 -0.27 2.28  
**LAB\*LABx** 58.65 0.0 0.0  
**LAB\*TBChA** 52.5 0.0 -

**CIELAB relative:**  
*lab\*lab* 0.525 0.0 0.0  
*lab\*rch* 0.525 0.15 0.15  
*lab\*rch* 0.475 0.0 0.0

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.525 0.0 0.0  
*lab\*rce* 0.525 0.0 -  
*lab\*nce* 0.475 0.0 -

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.51 0.51 0.6 (1.0)  
*cmy3\** 0.49 0.49 0.4 (0.0)  
*olvi4\** 0.85 0.85 1.0 0.6  
*cmy4\** 0.15 0.15 0.0 0.4

**CIELAB absolute:**  
**LAB\*LAB** 54.0 4.47 -4.69  
**LAB\*LABx** 54.0 4.66 -6.65  
**LAB\*TBChA** 52.5 8.13 305.0

**CIELAB relative:**  
*lab\*lab* 0.465 0.086 -0.122  
*lab\*rch* 0.525 0.15 0.847  
*lab\*rch* 0.4 0.15 0.847

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.462 0.067 -0.133  
*lab\*rce* 0.525 0.15 0.823  
*lab\*nce* 0.4 0.15 0.29r

**B'**  
 Transfer via: *cmy0\*ORS18 setcmykcolor*  
 Ausgabe: *cmy4\* setcmykcolor*

**R50J'**

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.555 0.51 (1.0)  
*cmy3\** 0.4 0.445 0.49 (0.0)  
*olvi4\** 1.0 0.925 0.85 0.6  
*cmy4\** 0.0 0.075 0.15 0.4

**CIELAB absolute:**  
**LAB\*LAB** 60.51 3.82 13.07  
**LAB\*LABx** 60.51 3.13 10.67  
**LAB\*TBChA** 52.5 11.44 68.82

**CIELAB relative:**  
*lab\*lab* 0.549 0.054 0.14  
*lab\*rch* 0.525 0.15 0.191  
*lab\*rch* 0.4 0.15 0.191

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.549 0.079 0.128  
*lab\*rce* 0.525 0.15 0.162  
*lab\*nce* 0.4 0.15 0.164

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.51 0.51 (1.0)  
*cmy3\** 0.4 0.49 0.49 (0.0)  
*olvi4\** 1.0 0.85 0.85 0.6  
*cmy4\** 0.0 0.15 0.15 0.4

**CIELAB absolute:**  
**LAB\*LAB** 57.33 9.55 9.76  
**LAB\*LABx** 57.33 9.81 7.58  
**LAB\*TBChA** 52.5 12.39 37.69

**CIELAB relative:**  
*lab\*lab* 0.508 0.119 0.092  
*lab\*rch* 0.525 0.15 0.105  
*lab\*rch* 0.4 0.15 0.105

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.508 0.144 0.042  
*lab\*rce* 0.525 0.15 0.046  
*lab\*nce* 0.4 0.15 0.18j

**Inform. Techn. (IT) relative:**  
*olvi3\** 0.6 0.51 0.6 (1.0)  
*cmy3\** 0.4 0.49 0.4 (0.0)  
*olvi4\** 1.0 0.85 1.0 0.6  
*cmy4\** 0.0 0.15 0.0 0.4

**CIELAB absolute:**  
**LAB\*LAB** 57.36 11.03 0.93  
**LAB\*LABx** 57.36 11.29 -1.24  
**LAB\*TBChA** 52.5 11.36 353.66

**CIELAB relative:**  
*lab\*lab* 0.508 0.149 -0.016  
*lab\*rch* 0.525 0.15 0.982  
*lab\*rch* 0.4 0.15 0.982

**Natural Colour (NC) relative:**  
*lab\*lrj* 0.508 0.136 -0.063  
*lab\*rce* 0.525 0.15 0.93  
*lab\*nce* 0.4 0.15 0.72r

**B50R'**  
 Schwarz Na

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

**R'**

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

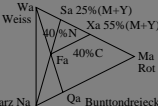
olvi3\*Ma: 1.0, 0.5, 0.0  
 tcb\*Ma: 0.5, 1.0, 0.191  
 ncw\*Ma: 0.0, 1.0, 0.0

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

olvi3\*Qa: 0.273, 0.136, 0.0  
 tcb\*Qa: 0.136, 0.273, 0.191  
 ncw\*Qa: 0.727, 0.273, 0.0

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

**B50R'**



Schwarz Na

BAM-Registrierung: 20050101-MG47/10S/S47G00F1.PS/TXT BAM-Material-Code=matda  
 Anwendung für Messung von Drucker- oder Monitorssystemen  
 ME500/7 Form 106, Serie 414, Seite 1  
 Seitenzahl 4