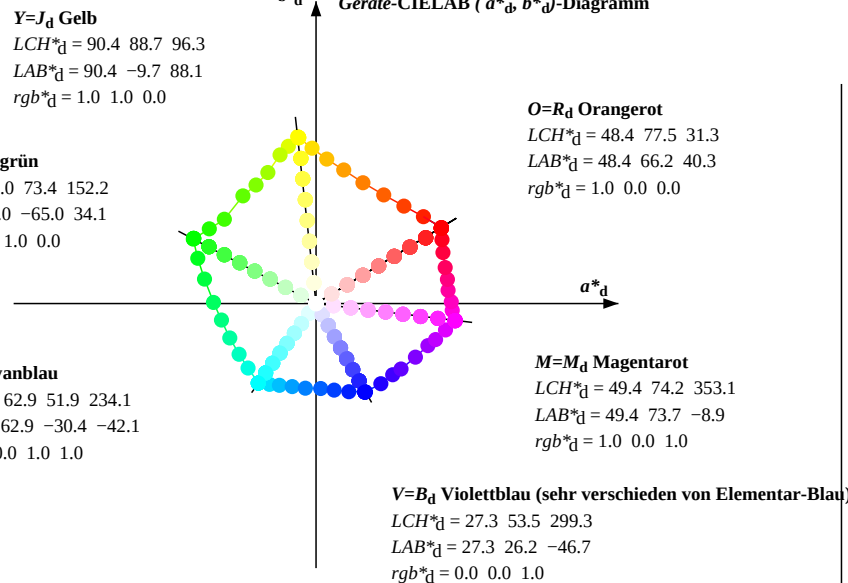
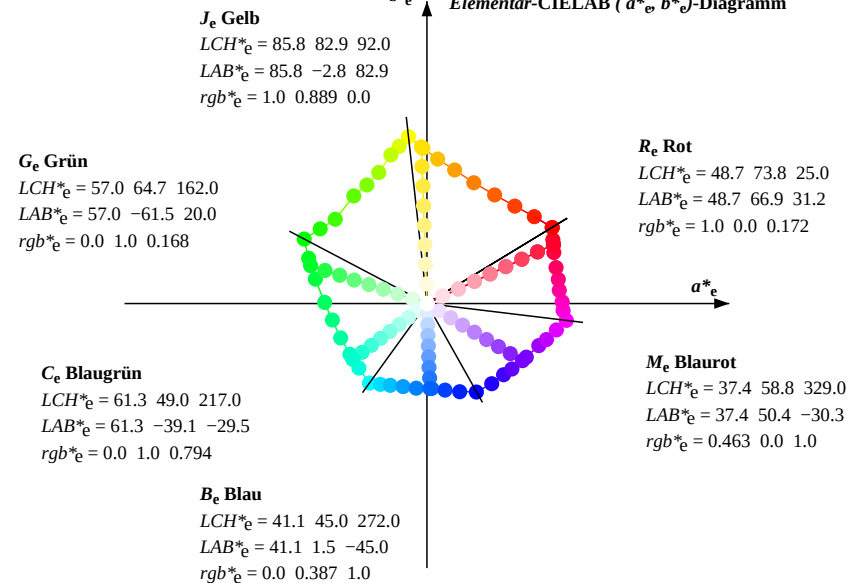


Daten der Maximalfarbe M im Farbmeter-System Offsetdruck ORS42_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

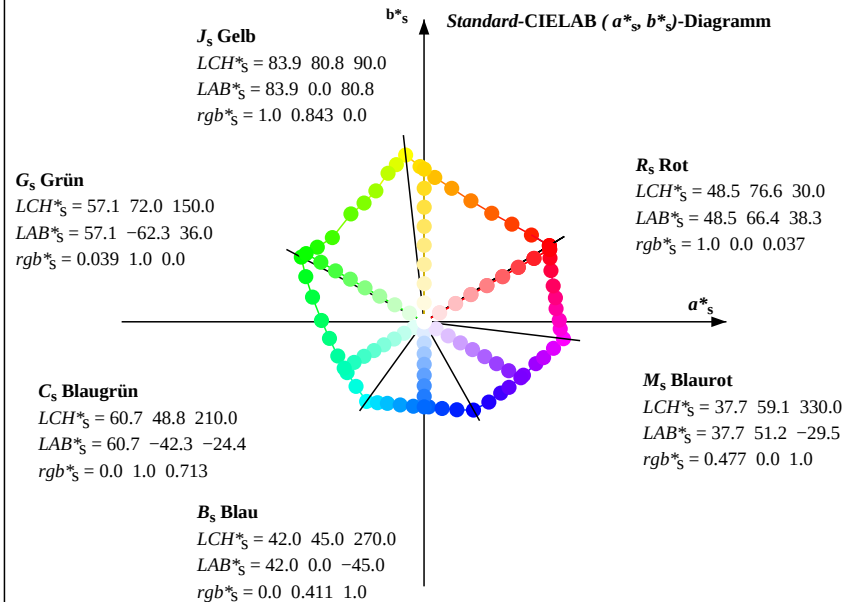
Geräte-CIELAB (a^*_d, b^*_d)-Diagramm



Elementar-CIELAB (a^*_e, b^*_e)-Diagramm



Standard-CIELAB (a^*_s, b^*_s)-Diagramm



Anmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- Für die rgb^*_d -Eingabedaten wurden die CIELAB-Daten LCH^*_d und LAB^*_d gemessen.
$$h_{ab,s} \ rgb^*_d = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ der Farben von maximaler Buntheit benutze die sieben Buntonwinkel der 60Grad-Farben s: $h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ der Farben von maximaler Buntheit benutze die sieben Buntonwinkel der Elementar-Farben e: $h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- Für jeden Elementar-Buntonwinkel $h_{ab,e}$ gibt es einem genau definierten Geräte-Buntonwinkel $h_{ab,d}$ siehe die folgenden Tabellen, Spalten 1 bis 3.
- Die Werte rgb^*_d erzeugen die Ausgabe der geräteunabhängigen Elementar-Bunttöne

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd50M}			$LAB^*_{dd50Mx}(x=LabCh)$			rgb^*_{ds50M}			$LAB^*_{ds50Mx}(x=LabCh)$			rgb^*_{s50M}			rgb^*_{de50M}			$LAB^*_{de50Mx}(x=LabCh)$			rgb^*_{e50M}			rgb^*_{ad}	rgb^*_{ds}	rgb^*_{de}						
31.3	30.0	25.5	1.0	0.0	0.0	48.4	66.3	40.3	77.6	31.3	1.0	0.0	0.037	48.5	66.4	38.3	76.7	30	1.0	0.0	0.0	1.0	0.0	0.172	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0			
39.0	37.5	33.8	1.0	0.125	0.0	52.8	56.8	46.0	73.1	39.0	1.0	0.109	0.0	52.2	58.0	45.3	73.6	38	1.0	0.125	0.0	1.0	0.044	0.0	50.0	63.0	42.5	76.0	34	1.0	0.125	0.0			
47.9	45.0	42.2	1.0	0.25	0.0	57.6	46.6	51.6	69.5	47.9	1.0	0.209	0.0	56.0	50.0	50.0	70.7	45	1.0	0.25	0.0	1.0	0.167	0.0	54.4	53.4	48.1	71.9	42	1.0	0.25	0.0			
58.0	52.5	50.5	1.0	0.375	0.0	63.0	35.8	57.5	67.7	58.0	1.0	0.313	0.0	60.3	41.3	54.8	68.6	53	1.0	0.375	0.0	1.0	0.288	0.0	59.3	43.4	53.6	69.0	51	1.0	0.375	0.0			
68.8	60.0	58.9	1.0	0.5	0.0	68.8	24.8	64.0	68.6	68.8	1.0	0.398	0.0	64.0	33.9	58.8	67.9	60	1.0	0.5	0.0	1.0	0.386	0.0	63.5	34.9	58.1	67.8	59	1.0	0.5	0.0			
78.2	67.5	67.2	1.0	0.625	0.0	74.6	14.7	70.6	72.1	78.2	1.0	0.491	0.0	68.4	25.7	63.6	68.6	68	1.0	0.625	0.0	1.0	0.479	0.0	67.9	26.8	63.0	68.5	67	1.0	0.625	0.0			
85.8	75.0	75.6	1.0	0.75	0.0	80.2	5.7	76.5	76.7	85.8	1.0	0.582	0.0	72.6	18.4	68.5	70.9	75	1.0	0.75	0.0	1.0	0.595	0.0	73.3	17.2	69.2	71.3	76	1.0	0.75	0.0			
91.5	82.5	84.0	1.0	0.875	0.0	85.2	-2.0	82.2	82.2	91.5	1.0	0.704	0.0	78.2	9.1	74.4	75.0	83	1.0	0.875	0.0	1.0	0.721	0.0	78.9	7.9	75.2	75.6	84	1.0	0.875	0.0			
96.3	90.0	92.3	1.0	1.0	0.0	90.4	-9.7	88.2	88.7	96.3	1.0	0.843	0.0	84.0	0.0	80.8	80.8	90	1.0	1.0	0.0	1.0	0.889	0.0	85.8	-2.8	82.9	83.0	92	1.0	1.0	0.0			
100.0	97.5	101.1	0.875	1.0	0.0	86.5	-14.6	83.2	84.4	100.0	0.943	1.0	0.0	88.7	-12.0	85.9	86.8	98	0.875	1.0	0.0	0.84	1.0	0.0	85.5	-15.8	81.9	83.5	101	0.875	1.0	0.0			
103.6	105.0	109.8	0.75	1.0	0.0	82.8	-18.9	78.7	80.9	103.6	0.724	1.0	0.0	81.8	-20.5	76.7	79.4	105	0.75	1.0	0.0	0.629	1.0	0.0	78.1	-25.3	69.7	74.1	110	0.75	1.0	0.0			
110.2	112.5	118.5	0.625	1.0	0.0	77.9	-25.4	69.3	73.9	110.2	0.572	1.0	0.0	76.1	-28.2	66.7	72.4	113	0.625	1.0	0.0	0.463	1.0	0.0	72.1	-33.8	61.2	69.9	119	0.625	1.0	0.0			
116.8	120.0	127.3	0.5	1.0	0.0	73.5	-31.7	62.8	70.4	116.8	0.446	1.0	0.0	71.5	-34.8	60.4	69.7	120	0.5	1.0	0.0	0.348	1.0	0.0	67.6	-41.0	54.5	68.2	127	0.5	1.0	0.0			
124.1	127.5	136.0	0.375	1.0	0.0	68.9	-38.6	57.0	68.9	124.1	0.339	1.0	0.0	67.1	-41.8	53.6	68.0	128	0.375	1.0	0.0	0.263	1.0	0.0	63.5	-47.5	46.0	66.2	136	0.375	1.0	0.0			
137.4	135.0	144.7	0.25	1.0	0.0	62.9	-48.4	44.6	65.9	137.4	0.273	1.0	0.0	63.9	-46.9	47.0	66.4	135	0.25	1.0	0.0	0.126	1.0	0.0	59.6	-56.3	39.5	68.8	145	0.25	1.0	0.0			
145.0	142.5	153.5	0.125	1.0	0.0	59.6	-56.3	39.4	68.8	145.0	0.159	1.0	0.0	60.5	-54.3	41.0	68.1	143	0.125	1.0	0.0	0.0	1.0	0.014	56.1	-64.7	33.0	72.8	153	0.125	1.0	0.0			
152.3	150.0	162.2	0.0	1.0	0.0	56.0	-64.9	34.2	73.5	152.3	0.039	1.0	0.0	57.1	-62.3	36.0	72.0	150	0.0	1.0	0.0	0.0	1.0	0.168	57.1	-61.5	20.0	64.8	162	0.0	1.0	0.0			
159.1	157.5	169.1	0.0	1.0	0.125	56.8	-62.5	24.0	67.0	159.1	0.0	1.0	0.106	56.6	-63.0	25.5	68.0	158	0.0	1.0	0.125	0.0	1.0	0.265	57.8	-58.5	11.4	59.7	169	0.0	1.0	0.125			
167.6	165.0	175.9	0.0	1.0	0.25	57.6	-59.0	13.0	60.5	167.6	0.0	1.0	0.212	57.4	-60.2	16.2	62.5	165	0.0	1.0	0.25	0.0	1.0	0.34	58.4	-55.7	3.9	56.0	176	0.0	1.0	0.25			
179.3	172.5	182.8	0.0	1.0	0.375	58.7	-54.1	0.7	54.2	179.3	0.0	1.0	0.308	58.1	-57.1	7.0	57.6	173	0.0	1.0	0.375	0.0	1.0	0.419	59.0	-52.9	-2.7	53.1	183	0.0	1.0	0.375			
189.9	180.0	189.6	0.0	1.0	0.5	59.5	-50.0	-8.6	50.9	189.9	0.0	1.0	0.383	58.7	-53.9	0.0	54.0	180	0.0	1.0	0.5	0.0	1.0	0.501	59.5	-50.0	-8.7	50.9	190	0.0	1.0	0.5			
201.7	187.5	196.4	0.0	1.0	0.625	60.1	-45.5	-18.1	49.1	201.7	0.0	1.0	0.478	59.4	-50.9	-7.1	51.5	188	0.0	1.0	0.625	0.0	1.0	0.564	59.8	-47.9	-13.7	50.0	196	0.0	1.0	0.625			
213.5	195.0	203.3	0.0	1.0	0.75	61.0	-40.6	-26.8	48.8	213.5	0.0	1.0	0.554	59.8	-48.3	-12.9	50.1	195	0.0	1.0	0.75	0.0	1.0	0.639	60.2	-45.1	-19.1	49.1	203	0.0	1.0	0.75			
223.5	202.5	210.1	0.0	1.0	0.875	62.0	-35.9	-34.0	49.6	223.5	0.0	1.0	0.639	60.2	-45.1	-19.1	49.1	203	0.0	1.0	0.875	0.0	1.0	0.713	60.7	-42.2	-24.3	48.9	210	0.0	1.0	0.875			
234.1	210.0	217.0	0.0	1.0	1.0	62.9	-30.3	-42.0	52.0	234.1	0.0	1.0	0.713	60.7	-42.2	-24.3	48.9	210	0.0	1.0	1.0	0.0	1.0	0.794	61.4	-39.1	-29.4	49.1	217	0.0	1.0	1.0			
240.0	217.5	223.8	0.0	0.875	1.0	58.8	-24.6	-42.8	49.5	240.0	0.0	1.0	0.806	61.5	-38.6	-30.2	49.2	218	0.0	0.875	1.0	0.0	1.0	0.881	62.1	-35.7	-34.4	49.7	2						

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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmyln6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$													Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$												
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$	$ds361Mi$
31	30	25	1.0	0.0	0.009	48.5	66.3	39.8	77.3	31	1.0	0.0	0.037	48.5	66.3	39.8	77.3	31	1.0	0.0	0.017	0.0	0.0	0.0	0.0
32	31	27	1.0	0.011	0.0	48.8	65.4	40.9	77.2	32	1.0	0.0	0.009	48.5	66.3	39.8	77.3	31	1.0	0.017	0.0	0.0	0.0	0.0	0.0
33	32	28	1.0	0.027	0.0	49.4	64.2	41.7	76.6	33	1.0	0.011	0.0	48.8	65.4	40.9	77.2	32	1.0	0.033	0.0	0.0	0.0	0.0	0.0
34	33	29	1.0	0.044	0.0	50.0	63.0	42.5	76.0	34	1.0	0.027	0.0	49.4	64.2	41.7	76.6	33	1.0	0.05	0.0	0.0	0.0	0.0	0.0
35	34	30	1.0	0.06	0.0	50.5	61.8	43.2	75.4	35	1.0	0.044	0.0	50.0	63.0	42.5	76.0	34	1.0	0.067	0.0	0.0	0.0	0.0	0.0
36	35	31	1.0	0.076	0.0	51.1	60.5	44.0	74.8	36	1.0	0.06	0.0	50.5	61.8	43.2	75.4	35	1.0	0.083	0.0	0.0	0.0	0.0	0.0
37	36	32	1.0	0.092	0.0	51.6	59.3	44.7	74.2	37	1.0	0.076	0.0	51.1	60.5	44.0	74.8	36	1.0	0.1	0.0	0.0	0.0	0.0	0.0
38	37	33	1.0	0.109	0.0	52.2	58.0	45.3	73.6	38	1.0	0.092	0.0	51.6	59.3	44.7	74.2	37	1.0	0.117	0.0	0.0	0.0	0.0	0.0
39	38	34	1.0	0.125	0.0	52.8	56.8	46.0	73.1	39	1.0	0.109	0.0	52.2	58.0	45.3	73.6	38	1.0	0.133	0.0	0.0	0.0	0.0	0.0
40	39	36	1.0	0.139	0.0	53.3	55.7	46.7	72.7	40	1.0	0.125	0.0	52.8	56.8	46.0	73.1	39	1.0	0.15	0.0	0.0	0.0	0.0	0.0
41	40	37	1.0	0.153	0.0	53.9	54.5	47.4	72.3	41	1.0	0.139	0.0	53.3	55.7	46.7	72.7	40	1.0	0.167	0.0	0.0	0.0	0.0	0.0
42	41	38	1.0	0.167	0.0	54.4	53.4	48.1	71.9	42	1.0	0.153	0.0	53.9	54.5	47.4	72.3	41	1.0	0.183	0.0	0.0	0.0	0.0	0.0
43	42	39	1.0	0.181	0.0	55.0	52.3	48.7	71.5	43	1.0	0.167	0.0	54.4	53.4	48.1	71.9	42	1.0	0.2	0.0	0.0	0.0	0.0	0.0
44	43	40	1.0	0.195	0.0	55.5	51.1	49.4	71.1	44	1.0	0.181	0.0	55.0	52.3	48.7	71.5	43	1.0	0.217	0.0	0.0	0.0	0.0	0.0
45	44	41	1.0	0.209	0.0	56.0	50.0	50.0	70.7	45	1.0	0.195	0.0	55.5	51.1	49.4	71.1	44	1.0	0.233	0.0	0.0	0.0	0.0	0.0
46	45	42	1.0	0.223	0.0	56.6	48.8	50.5	70.3	46	1.0	0.209	0.0	56.0	50.0	50.0	70.7	45	1.0	0.25	0.0	0.0	0.0	0.0	0.0
47	46	43	1.0	0.237	0.0	57.1	47.6	51.1	69.9	47	1.0	0.223	0.0	56.6	48.8	50.5	70.3	46	1.0	0.267	0.0	0.0	0.0	0.0	0.0
48	47	44	1.0	0.251	0.0	57.7	46.5	51.6	69.5	48	1.0	0.237	0.0	57.1	47.6	51.1	69.9	47	1.0	0.283	0.0	0.0	0.0	0.0	0.0
49	48	46	1.0	0.263	0.0	58.2	45.5	52.3	69.3	49	1.0	0.251	0.0	57.7	46.5	51.6	69.5	48	1.0	0.3	0.0	0.0	0.0	0.0	0.0
50	49	47	1.0	0.276	0.0	58.7	44.4	53.0	69.1	50	1.0	0.263	0.0	58.2	45.5	52.3	69.3	49	1.0	0.317	0.0	0.0	0.0	0.0	0.0
51	50	48	1.0	0.288	0.0	59.3	43.4	53.6	69.0	51	1.0	0.276	0.0	58.7	44.4	53.0	69.1	50	1.0	0.333	0.0	0.0	0.0	0.0	0.0
52	51	49	1.0	0.3	0.0	59.8	42.3	54.2	68.8	52	1.0	0.288	0.0	59.3	43.4	53.6	69.0	51	1.0	0.35	0.0	0.0	0.0	0.0	0.0
53	52	50	1.0	0.313	0.0	60.3	41.3	54.8	68.6	53	1.0	0.3	0.0	59.8	42.3	54.2	68.8	52	1.0	0.367	0.0	0.0	0.0	0.0	0.0
54	53	51	1.0	0.325	0.0	60.8	40.2	55.4	68.4	54	1.0	0.313	0.0	60.3	41.3	54.8	68.6	53	1.0	0.383	0.0	0.0	0.0	0.0	0.0
55	54	52	1.0	0.337	0.0	61.4	39.2	55.9	68.3	55	1.0	0.325	0.0	60.8	40.2	55.4	68.4	54	1.0	0.4	0.0	0.0	0.0	0.0	0.0
56	55	53	1.0	0.35	0.0	61.9	38.1	56.4	68.1	56	1.0	0.337	0.0	61.4	39.2	55.9	68.3	55	1.0	0.417	0.0	0.0	0.0	0.0	0.0
57	56	54	1.0	0.362	0.0	62.4	37.0	57.0	67.9	57	1.0	0.35	0.0	61.9	38.1	56.4	68.1	56	1.0	0.433	0.0	0.0	0.0	0.0	0.0
58	57	56	1.0	0.374	0.0	62.9	35.9	57.4	67.7	58	1.0	0.362	0.0	62.4	37.0	57.0	67.9	57	1.0	0.45	0.0	0.0	0.0	0.0	0.0
59	58	57	1.0	0.386	0.0	63.5	34.9	58.1	67.8	59	1.0	0.374	0.0	62.9	35.9	57.4	67.7	58	1.0	0.467	0.0	0.0	0.0	0.0	0.0
60	59	58	1.0	0.398	0.0	64.0	33.9	58.8	67.9	60	1.0	0.386	0.0	63.5	34.9	58.1	67.8	59	1.0	0.483	0.0	0.0	0.0	0.0	0.0
61	60	59	1.0	0.409	0.0	64.6	33.0	59.5	68.0	61	1.0	0.398	0.0	64.0	33.9	58.8	67.9	60	1.0	0.5	0.0	0.0	0.0	0.0	0.0
62	61	60	1.0	0.421	0.0	65.1	32.0	60.1	68.1	62	1.0	0.409	0.0	64.6	33.0	59.5	68.0	61	1.0	0.517	0.0	0.0	0.0	0.0	0.0
63	62	61	1.0	0.433	0.0	65.7	30.9	60.7	68.1	63	1.0	0.421	0.0	65.1	32.0	60.1	68.1	62	1.0	0.533	0.0	0.0	0.0	0.0	0.0
64	63	62	1.0	0.444	0.0	66.2	29.9	61.3	68.2	64	1.0	0.433	0.0	65.7	30.9	60.7	68.1	63	1.0	0.55	0.0	0.0	0.0	0.0	0.0
65	64	63	1.0	0.456	0.0	66.8	28.9	61.9	68.3	65	1.0	0.444	0.0	66.2	29.9	61.3	68.2	64	1.0	0.567	0.0	0.0	0.0	0.0	0.0
66	65	64	1.0	0.467	0.0	67.3	27.8	62.5	68.4	66	1.0	0.456	0.0	66.8	28.9	61.9	68.3	65	1.0	0.583	0.0	0.0	0.0	0.0	0.0
67	66	66	1.0	0.479	0.0	67.9	26.8	63.0	68.5	67	1.0	0.467	0.0	67.3	27.8	62.5	68.4	66	1.0	0.6	0.0	0.0	0.0	0.0	0.0
68	67	67	1.0	0.491	0.0	68.4	25.7	63.6	68.6	68	1.0	0.479	0.0	67.9	26.8	63.0	68.5	67	1.0	0.617	0.0	0.0	0.0	0.0	0.0
69	68	68	1.0	0.502	0.0	69.0	24.6	64.1	68.7	69	1.0	0.491	0.0	68.4	25.7	63.6	68.6	68	1.0	0.633	0.0	0.0	0.0	0.0	0.0
70	69	69	1.0	0.516	0.0	69.6	23.6	64.9	69.1	70	1.0	0.502	0.0	69.0	24.6	64.1	68.7	69	1.0	0.65	0.0	0.0	0.0	0.0	0.0
71	70	70	1.0	0.529	0.0	70.2	22.6	65.7	69.4	71	1.0	0.516	0.0	69.6	23.6	64.9	69.1	70	1.0	0.667	0.0	0.0	0.0	0.0	0.0
72	71	71	1.0	0.542	0.0	70.8	21.6	66.4	69.8	72	1.0	0.529	0.0	70.2	22.6	65.7	69.4	71	1.0	0.683	0.0	0.0	0.0	0.0	0.0
73	72	72	1.0	0.556	0.0	71.4	20.5	67.1	70.2	73	1.0	0.542	0.0	70.8	21.6	66.4	69.8	72	1.0	0.7	0.0	0.0	0.0	0.0	0.0
74	73	73	1.0	0.569	0.0	72.0	19.4	67.8	70.5	74	1.0	0.556	0.0	71.4	20.5	67.1	70.2	73	1.0	0.717	0.0	0.0	0.0	0.0	0.0
75	74	74	1.0	0.582	0.0	72.6	18.4	68.5	70.9	75	1.0	0.569	0.0	72.0	19.4	67.8	70.5	74	1.0	0.733	0.0	0.0	0.0	0.0	0.0
76	75	76	1.0	0.595	0.0	73.3	17.2	69.2	71.3	76	1.0	0.582	0.0	72.6	18.4	68.5	70.9	75	1.0	0.75	0.0	0.0	0.0	0.0	0.0

OG390-7N, Seite der Serie 3/20, RX0, D65, XYZnw=3.3, 3.4, 3.6, 86.1, 91.1, 95.9, LAB*nw=21.7, 0.3, 0.6, 96.4, -0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmyln6*, D65 und D50, Seite 3/20

TUB-Prüfvorlage OG39; 48- & 360-stufige Bunttonkreise, Seite 3/20
Daten Offset-Druck ORS42_18_96, Separation cmyln6*, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: $cmyln6^*_d = f_6(rgb^*_d)$

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$										Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$												
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	J_d	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	J_s	rgb^*_d	rgb^*_s	rgb^*_e			
76	75	76	1.0	0.595	0.0	73.3	17.2	69.2	71.3	76	1.0	0.582	0.0	72.6	18.4	68.5	70.9	75	1.0	0.75	0.0	
77	76	77	1.0	0.609	0.0	73.9	16.1	69.8	71.7	77	1.0	0.595	0.0	73.3	17.2	69.2	71.3	76	1.0	0.767	0.0	
78	77	78	1.0	0.622	0.0	74.5	15.0	70.5	72.0	78	1.0	0.609	0.0	73.9	16.1	69.8	71.7	77	1.0	0.783	0.0	
79	78	79	1.0	0.638	0.0	75.2	13.8	71.2	72.6	79	1.0	0.622	0.0	74.5	15.0	70.5	72.0	78	1.0	0.8	0.0	
80	79	80	1.0	0.654	0.0	75.9	12.7	72.1	73.2	80	1.0	0.638	0.0	75.2	13.8	71.2	72.6	79	1.0	0.817	0.0	
81	80	81	1.0	0.671	0.0	76.7	11.5	72.9	73.8	81	1.0	0.654	0.0	75.9	12.7	72.1	73.2	80	1.0	0.833	0.0	
82	81	82	1.0	0.687	0.0	77.4	10.4	73.7	74.4	82	1.0	0.671	0.0	76.7	11.5	72.9	73.8	81	1.0	0.85	0.0	
83	82	83	1.0	0.704	0.0	78.2	9.1	74.4	75.0	83	1.0	0.687	0.0	77.4	10.4	73.7	74.4	82	1.0	0.867	0.0	
84	83	85	1.0	0.721	0.0	78.9	7.9	75.2	75.6	84	1.0	0.704	0.0	78.2	9.1	74.4	75.0	83	1.0	0.883	0.0	
85	84	86	1.0	0.737	0.0	79.6	6.6	75.9	76.2	85	1.0	0.721	0.0	78.9	7.9	75.2	75.6	84	1.0	0.9	0.0	
86	85	87	1.0	0.755	0.0	80.4	5.4	76.7	76.9	86	1.0	0.737	0.0	79.6	6.6	75.9	76.2	85	1.0	0.917	0.0	
87	86	88	1.0	0.777	0.0	81.3	4.1	77.8	77.9	87	1.0	0.755	0.0	80.4	5.4	76.7	76.9	86	1.0	0.933	0.0	
88	87	89	1.0	0.799	0.0	82.2	2.8	78.8	78.9	88	1.0	0.777	0.0	81.3	4.1	77.8	77.9	87	1.0	0.95	0.0	
89	88	90	1.0	0.821	0.0	83.1	1.4	79.8	79.8	89	1.0	0.799	0.0	82.2	2.8	78.8	78.9	88	1.0	0.967	0.0	
90	89	91	1.0	0.843	0.0	84.0	0.0	80.8	80.8	90	1.0	0.821	0.0	83.1	1.4	79.8	79.8	89	1.0	0.983	0.0	
91	90	92	1.0	0.865	0.0	84.8	-1.3	81.8	81.8	91	1.0	0.843	0.0	84.0	0.0	80.8	80.8	90	1.0	0.0	0.0	
92	91	93	1.0	0.889	0.0	85.8	-2.8	82.9	83.0	92	1.0	0.865	0.0	84.8	-1.3	81.8	81.8	91	1.0	0.983	1.0	0.0
93	92	95	1.0	0.915	0.0	86.9	-4.3	84.2	84.3	93	1.0	0.889	0.0	85.8	-2.8	82.9	83.0	92	1.0	0.967	1.0	0.0
94	93	96	1.0	0.94	0.0	88.0	-5.9	85.4	85.6	94	1.0	0.915	0.0	86.9	-4.3	84.2	84.3	93	1.0	0.95	1.0	0.0
95	94	97	1.0	0.966	0.0	89.0	-7.5	86.6	87.0	95	1.0	0.94	0.0	88.0	-5.9	85.4	85.6	94	1.0	0.933	1.0	0.0
96	95	98	1.0	0.992	0.0	90.1	-9.1	87.8	88.3	96	1.0	0.966	0.0	89.0	-7.5	86.6	87.0	95	1.0	0.917	1.0	0.0
97	96	99	0.977	1.0	0.0	89.7	-10.6	87.3	87.9	97	1.0	0.992	0.0	90.1	-9.1	87.8	88.3	96	0.9	1.0	0.0	0.0
98	97	100	0.943	1.0	0.0	88.7	-12.0	85.9	86.8	98	0.977	1.0	0.0	89.7	-10.6	87.3	87.9	97	0.883	1.0	0.0	0.0
99	98	102	0.909	1.0	0.0	87.6	-13.3	84.6	85.6	99	0.943	1.0	0.0	88.7	-12.0	85.9	86.8	98	0.867	1.0	0.0	0.0
100	99	103	0.875	1.0	0.0	86.5	-14.6	83.2	84.4	100	0.909	1.0	0.0	87.6	-13.3	84.6	85.6	99	0.85	1.0	0.0	0.0
101	100	104	0.84	1.0	0.0	85.5	-15.8	81.9	83.5	101	0.875	1.0	0.0	86.5	-14.6	83.2	84.4	100	0.833	1.0	0.0	0.0
102	101	105	0.806	1.0	0.0	84.5	-17.1	80.7	82.5	102	0.84	1.0	0.0	85.5	-15.8	81.9	83.5	101	0.817	1.0	0.0	0.0
103	102	106	0.771	1.0	0.0	83.4	-18.2	79.4	81.5	103	0.806	1.0	0.0	84.5	-17.1	80.7	82.5	102	0.8	1.0	0.0	0.0
104	103	107	0.743	1.0	0.0	82.5	-19.4	78.1	80.5	104	0.771	1.0	0.0	83.4	-18.2	79.4	81.5	103	0.783	1.0	0.0	0.0
105	104	109	0.724	1.0	0.0	81.8	-20.5	76.7	79.4	105	0.743	1.0	0.0	82.5	-19.4	78.1	80.5	104	0.767	1.0	0.0	0.0
106	105	110	0.705	1.0	0.0	81.0	-21.5	75.3	78.4	106	0.724	1.0	0.0	81.8	-20.5	76.7	79.4	105	0.75	1.0	0.0	0.0
107	106	111	0.686	1.0	0.0	80.3	-22.5	73.9	77.3	107	0.705	1.0	0.0	81.0	-21.5	75.3	78.4	106	0.733	1.0	0.0	0.0
108	107	112	0.667	1.0	0.0	79.6	-23.5	72.5	76.3	108	0.686	1.0	0.0	80.3	-22.5	73.9	77.3	107	0.717	1.0	0.0	0.0
109	108	113	0.648	1.0	0.0	78.8	-24.4	71.1	75.2	109	0.667	1.0	0.0	79.6	-23.5	72.5	76.3	108	0.7	1.0	0.0	0.0
110	109	114	0.629	1.0	0.0	78.1	-25.3	69.7	74.1	110	0.648	1.0	0.0	78.8	-24.4	71.1	75.2	109	0.683	1.0	0.0	0.0
111	110	116	0.61	1.0	0.0	77.4	-26.2	68.6	73.5	111	0.629	1.0	0.0	78.1	-25.3	69.7	74.1	110	0.667	1.0	0.0	0.0
112	111	117	0.591	1.0	0.0	76.7	-27.2	67.6	72.9	112	0.61	1.0	0.0	77.4	-26.2	68.6	73.5	111	0.65	1.0	0.0	0.0
113	112	118	0.572	1.0	0.0	76.1	-28.2	66.7	72.4	113	0.591	1.0	0.0	76.7	-27.2	67.6	72.9	112	0.633	1.0	0.0	0.0
114	113	119	0.553	1.0	0.0	75.4	-29.1	65.7	71.9	114	0.572	1.0	0.0	76.1	-28.2	66.7	72.4	113	0.617	1.0	0.0	0.0
115	114	120	0.535	1.0	0.0	74.7	-30.1	64.7	71.3	115	0.553	1.0	0.0	75.4	-29.1	65.7	71.9	114	0.6	1.0	0.0	0.0
116	115	121	0.516	1.0	0.0	74.1	-30.9	63.6	70.8	116	0.535	1.0	0.0	74.7	-30.1	64.7	71.3	115	0.583	1.0	0.0	0.0
117	116	123	0.497	1.0	0.0	73.4	-31.8	62.7	70.3	117	0.516	1.0	0.0	74.1	-30.9	63.6	70.8	116	0.567	1.0	0.0	0.0
118	117	124	0.48	1.0	0.0	72.8	-32.8	61.9	70.1	118	0.497	1.0	0.0	73.4	-31.8	62.7	70.3	117	0.55	1.0	0.0	0.0
119	118	125	0.463	1.0	0.0	72.1	-33.8	61.2	69.9	119	0.48	1.0	0.0	72.8	-32.8	61.9	70.1	118	0.533	1.0	0.0	0.0
120	119	126	0.446	1.0	0.0	71.5	-34.8	60.4	69.7	120	0.463	1.0	0.0	72.1	-33.8	61.2	69.9	119	0.517	1.0	0.0	0.0
121	120	127	0.429	1.0	0.0	70.8	-35.7	59.6	69.5	121	0.446	1.0	0.0	71.5	-34.8	60.4	69.7	120	0.5	1.0	0.0	0.0

OG390-7N, Seite der Serie 4/20, RX0, D65, XYZnw=3.3, 3.4, 3.6, 86.1, 91.1, 95.9, LAB*nw=21.7, 0.3, 0.6, 96.4, -0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50, Seite 4/20

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy ⁿ 6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																								
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	
121	120	127	0.429	1.0	0.0	70.8	-35.7	59.6	69.5	121	0.446	1.0	0.0	71.5	-34.8	60.4	69.7	120	0.5	1.0	0.0	0.348	1.0	0.0
122	121	128	0.412	1.0	0.0	70.2	-36.6	58.8	69.3	122	0.429	1.0	0.0	70.8	-35.7	59.6	69.5	121	0.483	1.0	0.0	0.339	1.0	0.0
123	122	130	0.394	1.0	0.0	69.6	-37.5	58.0	69.1	123	0.412	1.0	0.0	70.2	-36.6	58.8	69.3	122	0.467	1.0	0.0	0.32	1.0	0.0
124	123	131	0.377	1.0	0.0	68.9	-38.4	57.1	68.9	124	0.394	1.0	0.0	69.6	-37.5	58.0	69.1	123	0.45	1.0	0.0	0.31	1.0	0.0
125	124	132	0.367	1.0	0.0	68.5	-39.3	56.3	68.7	125	0.377	1.0	0.0	68.9	-38.4	57.1	68.9	124	0.433	1.0	0.0	0.301	1.0	0.0
126	125	133	0.357	1.0	0.0	68.0	-40.1	55.4	68.5	126	0.367	1.0	0.0	68.5	-39.3	56.3	68.7	125	0.417	1.0	0.0	0.292	1.0	0.0
127	126	134	0.348	1.0	0.0	67.6	-41.0	54.5	68.2	127	0.357	1.0	0.0	68.0	-40.1	55.4	68.5	126	0.4	1.0	0.0	0.282	1.0	0.0
128	127	135	0.339	1.0	0.0	67.1	-41.8	53.6	68.0	128	0.348	1.0	0.0	67.6	-41.0	54.5	68.2	127	0.383	1.0	0.0	0.273	1.0	0.0
129	128	137	0.329	1.0	0.0	66.7	-42.6	52.7	67.8	129	0.339	1.0	0.0	67.1	-41.8	53.6	68.0	128	0.367	1.0	0.0	0.254	1.0	0.0
130	129	138	0.32	1.0	0.0	66.2	-43.3	51.8	67.6	130	0.329	1.0	0.0	66.7	-42.6	52.7	67.8	129	0.35	1.0	0.0	0.24	1.0	0.0
131	130	139	0.31	1.0	0.0	65.8	-44.1	50.8	67.3	131	0.32	1.0	0.0	66.2	-43.3	51.8	67.6	130	0.333	1.0	0.0	0.224	1.0	0.0
132	131	140	0.301	1.0	0.0	65.3	-44.8	49.9	67.1	132	0.31	1.0	0.0	65.8	-44.1	50.8	67.3	131	0.317	1.0	0.0	0.208	1.0	0.0
133	132	141	0.292	1.0	0.0	64.9	-45.5	48.9	66.9	133	0.301	1.0	0.0	65.3	-44.8	49.9	67.1	132	0.3	1.0	0.0	0.191	1.0	0.0
134	133	142	0.282	1.0	0.0	64.4	-46.2	48.0	66.7	134	0.292	1.0	0.0	64.9	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.175	1.0	0.0
135	134	144	0.273	1.0	0.0	63.9	-46.9	47.0	66.4	135	0.282	1.0	0.0	64.4	-46.2	48.0	66.7	134	0.267	1.0	0.0	0.142	1.0	0.0
136	135	145	0.263	1.0	0.0	63.5	-47.5	46.0	66.2	136	0.273	1.0	0.0	63.9	-46.9	47.0	66.4	135	0.25	1.0	0.0	0.126	1.0	0.0
137	136	146	0.254	1.0	0.0	63.0	-48.2	45.0	66.0	137	0.263	1.0	0.0	63.5	-47.5	46.0	66.2	136	0.233	1.0	0.0	0.108	1.0	0.0
138	137	147	0.24	1.0	0.0	62.6	-49.0	44.2	66.1	138	0.254	1.0	0.0	63.0	-48.2	45.0	66.0	137	0.217	1.0	0.0	0.091	1.0	0.0
139	138	148	0.224	1.0	0.0	62.2	-50.1	43.6	66.5	139	0.24	1.0	0.0	62.6	-49.0	44.2	66.1	138	0.2	1.0	0.0	0.074	1.0	0.0
140	139	149	0.208	1.0	0.0	61.7	-51.1	43.0	66.9	140	0.224	1.0	0.0	62.2	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.056	1.0	0.0
141	140	151	0.191	1.0	0.0	61.3	-52.2	42.3	67.3	141	0.208	1.0	0.0	61.7	-51.1	43.0	66.9	140	0.167	1.0	0.0	0.022	1.0	0.0
142	141	152	0.175	1.0	0.0	60.9	-53.2	41.7	67.7	142	0.191	1.0	0.0	61.3	-52.2	42.3	67.3	141	0.15	1.0	0.0	0.004	1.0	0.0
143	142	153	0.159	1.0	0.0	60.5	-54.3	41.0	68.1	143	0.175	1.0	0.0	60.9	-53.2	41.7	67.7	142	0.133	1.0	0.0	0.0	1.0	0.014
144	143	154	0.142	1.0	0.0	60.0	-55.3	40.2	68.4	144	0.159	1.0	0.0	60.5	-54.3	41.0	68.1	143	0.117	1.0	0.0	0.0	1.0	0.032
145	144	155	0.126	1.0	0.0	59.6	-56.3	39.5	68.8	145	0.142	1.0	0.0	60.0	-55.3	40.2	68.4	144	0.1	1.0	0.0	0.0	1.0	0.05
146	145	156	0.108	1.0	0.0	59.1	-57.5	38.8	69.5	146	0.126	1.0	0.0	59.6	-56.3	39.5	68.8	145	0.083	1.0	0.0	0.0	1.0	0.069
147	146	158	0.091	1.0	0.0	58.6	-58.7	38.2	70.1	147	0.108	1.0	0.0	59.1	-57.5	38.8	69.5	146	0.067	1.0	0.0	0.0	1.0	0.106
148	147	159	0.074	1.0	0.0	58.1	-59.9	37.5	70.7	148	0.091	1.0	0.0	58.6	-58.7	38.2	70.1	147	0.05	1.0	0.0	0.0	1.0	0.124
149	148	160	0.056	1.0	0.0	57.6	-61.1	36.8	71.4	149	0.074	1.0	0.0	58.1	-59.9	37.5	70.7	148	0.033	1.0	0.0	0.0	1.0	0.139
150	149	161	0.039	1.0	0.0	57.1	-62.3	36.0	72.0	150	0.056	1.0	0.0	57.6	-61.1	36.8	71.4	149	0.017	1.0	0.0	0.0	1.0	0.154
151	150	162	0.022	1.0	0.0	56.6	-63.4	35.2	72.7	151	0.039	1.0	0.0	57.1	-62.3	36.0	72.0	150	0.0	1.0	0.0	0.0	1.0	0.168
152	151	163	0.004	1.0	0.0	56.1	-64.6	34.4	73.3	152	0.022	1.0	0.0	56.6	-63.4	35.2	72.7	151	0.0	1.0	0.0	0.017	1.0	0.0
153	152	164	0.0	1.0	0.014	56.1	-64.7	33.0	72.8	153	0.004	1.0	0.0	56.1	-64.6	34.4	73.3	152	0.0	1.0	0.0	0.033	1.0	0.0
154	153	165	0.0	1.0	0.032	56.2	-64.4	31.5	71.8	154	0.0	1.0	0.014	56.1	-64.7	33.0	72.8	153	0.0	1.0	0.0	0.05	1.0	0.0
155	154	166	0.0	1.0	0.05	56.3	-64.1	29.9	70.9	155	0.0	1.0	0.032	56.2	-64.4	31.5	71.8	154	0.0	1.0	0.0	0.067	1.0	0.0
156	155	167	0.0	1.0	0.069	56.4	-63.8	28.4	69.9	156	0.0	1.0	0.05	56.3	-64.1	29.9	70.9	155	0.0	1.0	0.0	0.083	1.0	0.0
157	156	168	0.0	1.0	0.087	56.5	-63.4	26.9	69.0	157	0.0	1.0	0.069	56.4	-63.8	28.4	69.9	156	0.0	1.0	0.0	0.1	1.0	0.0
158	157	169	0.0	1.0	0.106	56.6	-63.0	25.5	68.0	158	0.0	1.0	0.087	56.5	-63.4	26.9	69.0	157	0.0	1.0	0.0	0.117	1.0	0.0
159	158	170	0.0	1.0	0.124	56.8	-62.5	24.0	67.1	159	0.0	1.0	0.106	56.6	-63.0	25.5	68.0	158	0.0	1.0	0.0	0.133	1.0	0.0
160	159	170	0.0	1.0	0.139	56.9	-62.2	22.7	66.3	160	0.0	1.0	0.124	56.8	-62.5	24.0	67.1	159	0.0	1.0	0.0	0.15	1.0	0.0
161	160	171	0.0	1.0	0.154	57.0	-61.9	21.3	65.5	161	0.0	1.0	0.139	56.9	-62.2	22.7	66.3	160	0.0	1.0	0.0	0.167	1.0	0.0
162	161	172	0.0	1.0	0.168	57.1	-61.5	20.0	64.8	162	0.0	1.0	0.154	57.0	-61.9	21.3	65.5	161	0.0	1.0	0.0	0.183	1.0	0.0
163	162	173	0.0	1.0	0.183	57.2	-61.1	18.7	64.0	163	0.0	1.0	0.168	57.1	-61.5	20.0	64.8	162	0.0	1.0	0.0	0.2	1.0	0.0
164	163	174	0.0	1.0	0.197	57.3	-60.7	17.4	63.2	164	0.0	1.0	0.183	57.2	-61.1	18.7	64.0	163	0.0	1.0	0.0	0.217	1.0	0.0
165	164	175	0.0	1.0	0.212	57.4	-60.2	16.2	62.5	165	0.0	1.0	0.197	57.3	-60.7	17.4	63.2	164	0.0	1.0	0.0	0.233	1.0	0.0
166	165	176	0.0	1.0	0.227	57.5	-59.8	14.9	61.7	166	0.0	1.0	0.212	57.4	-60.2	16.2	62.5	165	0.0	1.0	0.0	0.25	1.0	0.0

OG390-7N, Seite der Serie 5/20, RX0, D65, XYZnw=3.3, 3.4, 3.6, 86.1, 91.1, 95.9, LAB*nw=21.7, 0.3, 0.6, 96.4, -0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50, Seite 5/20

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy ⁿ 6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	LAB^*_d	LAB^*_s	LAB^*_e	LAB^*_d	LAB^*_s	LAB^*_e	LAB^*_d	LAB^*_s	LAB^*_e	LAB^*_d	LAB^*_s	LAB^*_e	LAB^*_d	LAB^*_s	LAB^*_e	LAB^*_d	LAB^*_s	LAB^*_e						
166	165	176	0.0	1.0	0.227	57.5	-59.8	14.9	61.7	166	0.0	1.0	0.212	57.4	-60.2	16.2	62.5	165	0.0	1.0	0.25	0.0	1.0	0.34	58.4	-55.7	3.9	56.0	176	0.0	1.0	0.25
167	166	177	0.0	1.0	0.241	57.6	-59.3	13.7	60.9	167	0.0	1.0	0.227	57.5	-59.8	14.9	61.7	166	0.0	1.0	0.267	0.0	1.0	0.35	58.5	-55.3	2.9	55.4	177	0.0	1.0	0.267
168	167	178	0.0	1.0	0.254	57.7	-58.8	12.5	60.3	168	0.0	1.0	0.241	57.6	-59.3	13.7	60.9	167	0.0	1.0	0.283	0.0	1.0	0.361	58.5	-54.8	1.9	54.9	178	0.0	1.0	0.283
169	168	179	0.0	1.0	0.265	57.8	-58.5	11.4	59.7	169	0.0	1.0	0.254	57.7	-58.8	12.5	60.3	168	0.0	1.0	0.3	0.0	1.0	0.372	58.6	-54.3	0.9	54.4	179	0.0	1.0	0.3
170	169	180	0.0	1.0	0.276	57.8	-58.2	10.3	59.2	170	0.0	1.0	0.265	57.8	-58.5	11.4	59.7	169	0.0	1.0	0.317	0.0	1.0	0.383	58.7	-53.9	0.0	54.0	180	0.0	1.0	0.317
171	170	180	0.0	1.0	0.286	57.9	-57.8	9.2	58.7	171	0.0	1.0	0.276	57.8	-58.2	10.3	59.2	170	0.0	1.0	0.333	0.0	1.0	0.383	58.7	-53.9	0.0	54.0	180	0.0	1.0	0.333
172	171	181	0.0	1.0	0.297	58.0	-57.5	8.1	58.1	172	0.0	1.0	0.286	57.9	-57.8	9.2	58.7	171	0.0	1.0	0.35	0.0	1.0	0.395	58.8	-53.6	-0.8	53.7	181	0.0	1.0	0.35
173	172	182	0.0	1.0	0.308	58.1	-57.1	7.0	57.6	173	0.0	1.0	0.297	58.0	-57.5	8.1	58.1	172	0.0	1.0	0.367	0.0	1.0	0.407	58.9	-53.2	-1.8	53.4	182	0.0	1.0	0.367
174	173	183	0.0	1.0	0.318	58.2	-56.6	6.0	57.1	174	0.0	1.0	0.308	58.1	-57.1	7.0	57.6	173	0.0	1.0	0.383	0.0	1.0	0.419	59.0	-52.9	-2.7	53.1	183	0.0	1.0	0.383
175	174	184	0.0	1.0	0.329	58.3	-56.2	4.9	56.5	175	0.0	1.0	0.318	58.2	-56.6	6.0	57.1	174	0.0	1.0	0.4	0.0	1.0	0.43	59.0	-52.5	-3.6	52.7	184	0.0	1.0	0.4
176	175	185	0.0	1.0	0.34	58.4	-55.7	3.9	56.0	176	0.0	1.0	0.329	58.3	-56.2	4.9	56.5	175	0.0	1.0	0.417	0.0	1.0	0.442	59.1	-52.1	-4.5	52.4	185	0.0	1.0	0.417
177	176	186	0.0	1.0	0.35	58.5	-55.3	2.9	55.4	177	0.0	1.0	0.34	58.4	-55.7	3.9	56.0	176	0.0	1.0	0.433	0.0	1.0	0.454	59.2	-51.7	-5.3	52.1	186	0.0	1.0	0.433
178	177	187	0.0	1.0	0.361	58.5	-54.8	1.9	54.9	178	0.0	1.0	0.35	58.5	-55.3	2.9	55.4	177	0.0	1.0	0.45	0.0	1.0	0.466	59.3	-51.3	-6.2	51.8	187	0.0	1.0	0.45
179	178	188	0.0	1.0	0.372	58.6	-54.3	0.9	54.4	179	0.0	1.0	0.361	58.5	-54.8	1.9	54.9	178	0.0	1.0	0.467	0.0	1.0	0.478	59.4	-50.9	-7.1	51.5	188	0.0	1.0	0.467
180	179	189	0.0	1.0	0.383	58.7	-53.9	0.0	54.0	180	0.0	1.0	0.372	58.6	-54.3	0.9	54.4	179	0.0	1.0	0.483	0.0	1.0	0.489	59.5	-50.4	-7.9	51.2	189	0.0	1.0	0.483
181	180	190	0.0	1.0	0.395	58.8	-53.6	-0.8	53.7	181	0.0	1.0	0.383	58.7	-53.9	0.0	54.0	180	0.0	1.0	0.5	0.0	1.0	0.501	59.5	-50.0	-8.7	50.9	190	0.0	1.0	0.5
182	181	191	0.0	1.0	0.407	58.9	-53.2	-1.8	53.4	182	0.0	1.0	0.395	58.8	-53.6	-0.8	53.7	181	0.0	1.0	0.517	0.0	1.0	0.512	59.6	-49.7	-9.6	50.7	191	0.0	1.0	0.517
183	182	191	0.0	1.0	0.419	59.0	-52.9	-2.7	53.1	183	0.0	1.0	0.407	58.9	-53.2	-1.8	53.4	182	0.0	1.0	0.533	0.0	1.0	0.512	59.6	-49.7	-9.6	50.7	191	0.0	1.0	0.533
184	183	192	0.0	1.0	0.43	59.0	-52.5	-3.6	52.7	184	0.0	1.0	0.419	59.0	-52.9	-2.7	53.1	183	0.0	1.0	0.55	0.0	1.0	0.522	59.6	-49.4	-10.4	50.6	192	0.0	1.0	0.55
185	184	193	0.0	1.0	0.442	59.1	-52.1	-4.5	52.4	185	0.0	1.0	0.43	59.0	-52.5	-3.6	52.7	184	0.0	1.0	0.567	0.0	1.0	0.533	59.7	-49.0	-11.2	50.4	193	0.0	1.0	0.567
186	185	194	0.0	1.0	0.454	59.2	-51.7	-5.3	52.1	186	0.0	1.0	0.442	59.1	-52.1	-4.5	52.4	185	0.0	1.0	0.583	0.0	1.0	0.543	59.7	-48.7	-12.1	50.3	194	0.0	1.0	0.583
187	186	195	0.0	1.0	0.466	59.3	-51.3	-6.2	51.8	187	0.0	1.0	0.454	59.2	-51.7	-5.3	52.1	186	0.0	1.0	0.6	0.0	1.0	0.554	59.8	-48.3	-12.9	50.1	195	0.0	1.0	0.6
188	187	196	0.0	1.0	0.478	59.4	-50.9	-7.1	51.5	188	0.0	1.0	0.466	59.3	-51.3	-6.2	51.8	187	0.0	1.0	0.617	0.0	1.0	0.564	59.8	-47.9	-13.7	50.0	196	0.0	1.0	0.617
189	188	197	0.0	1.0	0.489	59.5	-50.4	-7.9	51.2	189	0.0	1.0	0.478	59.4	-50.9	-7.1	51.5	188	0.0	1.0	0.633	0.0	1.0	0.575	59.9	-47.6	-14.5	49.8	197	0.0	1.0	0.633
190	189	198	0.0	1.0	0.501	59.5	-50.0	-8.7	50.9	190	0.0	1.0	0.489	59.5	-50.4	-7.9	51.2	189	0.0	1.0	0.65	0.0	1.0	0.586	59.9	-47.1	-15.3	49.7	198	0.0	1.0	0.65
191	190	199	0.0	1.0	0.512	59.6	-49.7	-9.6	50.7	191	0.0	1.0	0.501	59.5	-50.0	-8.7	50.9	190	0.0	1.0	0.667	0.0	1.0	0.596	60.0	-46.7	-16.0	49.5	199	0.0	1.0	0.667
192	191	200	0.0	1.0	0.522	59.6	-49.4	-10.4	50.6	192	0.0	1.0	0.512	59.6	-49.7	-9.6	50.7	191	0.0	1.0	0.683	0.0	1.0	0.607	60.0	-46.3	-16.8	49.4	200	0.0	1.0	0.683
193	192	201	0.0	1.0	0.533	59.7	-49.0	-11.2	50.4	193	0.0	1.0	0.522	59.6	-49.4	-10.4	50.6	192	0.0	1.0	0.7	0.0	1.0	0.617	60.1	-45.9	-17.5	49.2	201	0.0	1.0	0.7
194	193	201	0.0	1.0	0.543	59.7	-48.7	-12.1	50.3	194	0.0	1.0	0.533	59.7	-49.0	-11.2	50.4	193	0.0	1.0	0.717	0.0	1.0	0.617	60.1	-45.9	-17.5	49.2	201	0.0	1.0	0.717
195	194	202	0.0	1.0	0.554	59.8	-48.3	-12.9	50.1	195	0.0	1.0	0.543	59.7	-48.7	-12.1	50.3	194	0.0	1.0	0.733	0.0	1.0	0.628	60.1	-45.4	-18.3	49.1	202	0.0	1.0	0.733
196	195	203	0.0	1.0	0.564	59.8	-47.9	-13.7	50.0	196	0.0	1.0	0.554	59.8	-48.3	-12.9	50.1	195	0.0	1.0	0.75	0.0	1.0	0.639	60.2	-45.1	-19.1	49.1	203	0.0	1.0	0.75
197	196	204	0.0	1.0	0.575	59.9	-47.6	-14.5	49.8	197	0.0	1.0	0.564	59.8	-47.9	-13.7	50.0	196	0.0	1.0	0.767	0.0	1.0	0.649	60.3	-44.7	-19.9	49.1	204	0.0	1.0	0.767
198	197	205	0.0	1.0	0.586	59.9	-47.1	-15.3	49.7	198	0.0	1.0	0.575	59.9	-47.6	-14.5	49.8	197	0.0	1.0	0.783	0.0	1.0	0.66	60.4	-44.3	-20.6	49.0	205	0.0	1.0	0.783
199	198	206	0.0	1.0	0.596	60.0	-46.7	-16.0	49.5	199	0.0	1.0	0.586	59.9	-47.1	-15.3	49.7	198	0.0	1.0	0.8	0.0	1.0	0.671	60.4	-43.9	-21.4	49.0	206	0.0	1.0	0.8
200	199	207	0.0	1.0	0.607	60.0	-46.3	-16.8	49.4	200	0.0	1.0	0.596	60.0	-46.7	-16.0	49.5	199	0.0	1.0	0.817	0.0	1.0	0.681	60.5	-43.5	-22.1	49.0	207	0.0	1.0	0.817
201	200	208	0.0	1.0	0.617	60.1	-45.9	-17.5	49.2	201	0.0	1.0	0.607	60.0	-46.3	-16.8	49.4	200	0.0	1.0	0.833	0.0	1.0	0.692	60.6	-43.1	-22.9	48.9	208	0.0	1.0	0.833
202	201	209	0.0	1.0	0.628	60.1	-45.4	-18.3	49.1	202	0.0	1.0	0.617	60.1	-45.9	-17.5	49.2	201	0.0	1.0	0.85	0.0	1.0	0.702	60.7	-42.7	-23.6	48.9	209	0.0	1.0	0.85
203	202	210	0.0	1.0	0.639	60.2	-45.1	-19.1	49.1	203	0.0	1.0	0.628	60.1	-45.4	-18.3	49.1	202	0.0	1.0	0.867	0.0	1.0	0.713	60.7	-42.2						

OG390-7N, Seite der Serie 6/20, RX0, D65, XYZnw=3.3, 3.4, 3.6, 86.1, 91.1, 95.9, LAB*nw=21.7, 0.3, 0.6, 96.4, -0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50, Seite 6/20

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																							
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix}(x=LabCh)$	rgb^*_{s50M}	$rgb^*_{de361Mi}$	$LAB^*_{de361Mix}(x=LabCh)$	rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}										
211	210	217	0.0	1.0	0.724	60.8	-41.8	-25.1	48.9	211	0.0	0.983	1.0										
212	211	218	0.0	1.0	0.734	60.9	-41.3	-25.8	48.8	212	0.0	0.967	1.0										
213	212	219	0.0	1.0	0.745	61.0	-40.8	-26.5	48.8	213	0.0	0.951	1.0										
214	213	220	0.0	1.0	0.757	61.1	-40.4	-27.2	48.8	214	0.0	0.933	1.0										
215	214	221	0.0	1.0	0.769	61.2	-40.0	-28.0	48.9	215	0.0	0.917	1.0										
216	215	222	0.0	1.0	0.782	61.3	-39.5	-28.7	49.0	216	0.0	0.9	1.0										
217	216	222	0.0	1.0	0.794	61.4	-39.1	-29.4	49.1	217	0.0	0.883	1.0										
218	217	223	0.0	1.0	0.806	61.5	-38.6	-30.2	49.2	218	0.0	0.867	1.0										
219	218	224	0.0	1.0	0.819	61.6	-38.2	-30.9	49.2	219	0.0	0.851	1.0										
220	219	225	0.0	1.0	0.831	61.7	-37.7	-31.6	49.3	220	0.0	0.833	1.0										
221	220	226	0.0	1.0	0.844	61.8	-37.2	-32.3	49.4	221	0.0	0.817	1.0										
222	221	227	0.0	1.0	0.856	61.9	-36.7	-33.0	49.5	222	0.0	0.8	1.0										
223	222	228	0.0	1.0	0.869	62.0	-36.1	-33.7	49.6	223	0.0	0.783	1.0										
224	223	229	0.0	1.0	0.881	62.1	-35.7	-34.4	49.7	224	0.0	0.767	1.0										
225	224	230	0.0	1.0	0.893	62.2	-35.2	-35.2	49.9	225	0.0	0.751	1.0										
226	225	231	0.0	1.0	0.904	62.2	-34.7	-36.0	50.2	226	0.0	0.733	1.0										
227	226	232	0.0	1.0	0.916	62.3	-34.3	-36.7	50.4	227	0.0	0.717	1.0										
228	227	232	0.0	1.0	0.928	62.4	-33.8	-37.5	50.6	228	0.0	0.7	1.0										
229	228	233	0.0	1.0	0.94	62.5	-33.2	-38.3	50.8	229	0.0	0.683	1.0										
230	229	234	0.0	1.0	0.951	62.6	-32.7	-39.0	51.0	230	0.0	0.667	1.0										
231	230	235	0.0	1.0	0.963	62.7	-32.2	-39.7	51.3	231	0.0	0.651	1.0										
232	231	236	0.0	1.0	0.975	62.7	-31.6	-40.5	51.5	232	0.0	0.633	1.0										
233	232	237	0.0	1.0	0.987	62.8	-31.0	-41.2	51.7	233	0.0	0.617	1.0										
234	233	238	0.0	1.0	0.998	62.9	-30.4	-41.9	51.9	234	0.0	0.6	1.0										
235	234	239	0.0	0.982	1.0	62.3	-29.5	-42.2	51.6	235	0.0	0.583	1.0										
236	235	240	0.0	0.96	1.0	61.6	-28.5	-42.3	51.2	236	0.0	0.567	1.0										
237	236	241	0.0	0.939	1.0	60.9	-27.5	-42.5	50.8	237	0.0	0.551	1.0										
238	237	242	0.0	0.918	1.0	60.2	-26.6	-42.6	50.3	238	0.0	0.533	1.0										
239	238	243	0.0	0.897	1.0	59.6	-25.6	-42.7	49.9	239	0.0	0.517	1.0										
240	239	243	0.0	0.876	1.0	58.9	-24.6	-42.8	49.5	240	0.0	0.5	1.0										
241	240	244	0.0	0.854	1.0	58.2	-23.7	-42.9	49.1	241	0.0	0.483	1.0										
242	241	245	0.0	0.833	1.0	57.6	-22.8	-43.0	48.8	242	0.0	0.467	1.0										
243	242	246	0.0	0.812	1.0	57.0	-21.9	-43.0	48.4	243	0.0	0.451	1.0										
244	243	247	0.0	0.79	1.0	56.3	-21.0	-43.1	48.1	244	0.0	0.433	1.0										
245	244	248	0.0	0.769	1.0	55.7	-20.1	-43.1	47.7	245	0.0	0.417	1.0										
246	245	249	0.0	0.748	1.0	55.0	-19.2	-43.2	47.4	246	0.0	0.4	1.0										
247	246	250	0.0	0.733	1.0	54.4	-18.3	-43.3	47.2	247	0.0	0.383	1.0										
248	247	251	0.0	0.717	1.0	53.8	-17.5	-43.4	47.0	248	0.0	0.367	1.0										
249	248	252	0.0	0.702	1.0	53.2	-16.7	-43.6	46.8	249	0.0	0.351	1.0										
250	249	253	0.0	0.687	1.0	52.6	-15.8	-43.6	46.6	250	0.0	0.333	1.0										
251	250	253	0.0	0.671	1.0	52.0	-15.0	-43.7	46.4	251	0.0	0.317	1.0										
252	251	254	0.0	0.656	1.0	51.4	-14.2	-43.8	46.2	252	0.0	0.3	1.0										
253	252	255	0.0	0.64	1.0	50.8	-13.3	-43.8	46.0	253	0.0	0.283	1.0										
254	253	256	0.0	0.625	1.0	50.2	-12.5	-43.9	45.8	254	0.0	0.267	1.0										
255	254	257	0.0	0.61	1.0	49.7	-11.7	-44.0	45.7	255	0.0	0.25	1.0										
256	255	258	0.0	0.596	1.0	49.1	-10.9	-44.1	45.6	256	0.0												

OG390-7N, Seite der Serie 7/20, RX0, D65, XYZnw=3.3, 3.4, 3.6, 86.1, 91.1, 95.9, LAB*nw=21.7, 0.3, 0.6, 96.4, -0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmy6*, D65 und D50, Seite 7/20

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																					
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$				$LAB^*_{dd361Mix}(x=LabCh)$				$rgb^*_{ds361Mi}$				$LAB^*_{ds361Mix}(x=LabCh)$				rgb^*_{s50M}				$rgb^*_{de361Mi}$				$LAB^*_{de361Mix}(x=LabCh)$				rgb^*_{e50M}				rgb^*_{ad}	rgb^*_{ds}	rgb^*_{de}
256	255	258	0.0	0.596	1.0	49.1	-10.9	-44.1	45.6	256	0.0	0.61	1.0	49.7	-11.7	-44.0	45.7	255	0.0	0.25	1.0	0.0	0.568	1.0	48.1	-9.3	-44.4	45.4	258	0.0	0.25	1.0					
257	256	259	0.0	0.582	1.0	48.6	-10.1	-44.3	45.5	257	0.0	0.596	1.0	49.1	-10.9	-44.1	45.6	256	0.0	0.233	1.0	0.0	0.553	1.0	47.5	-8.6	-44.4	45.4	259	0.0	0.233	1.0					
258	257	260	0.0	0.568	1.0	48.1	-9.3	-44.4	45.4	258	0.0	0.582	1.0	48.6	-10.1	-44.3	45.5	257	0.0	0.217	1.0	0.0	0.539	1.0	47.0	-7.8	-44.5	45.3	260	0.0	0.217	1.0					
259	258	261	0.0	0.553	1.0	47.5	-8.6	-44.4	45.4	259	0.0	0.568	1.0	48.1	-9.3	-44.4	45.4	258	0.0	0.2	1.0	0.0	0.525	1.0	46.5	-7.0	-44.6	45.2	261	0.0	0.2	1.0					
260	259	262	0.0	0.539	1.0	47.0	-7.8	-44.5	45.3	260	0.0	0.553	1.0	47.5	-8.6	-44.4	45.4	259	0.0	0.183	1.0	0.0	0.51	1.0	45.9	-6.2	-44.6	45.1	262	0.0	0.183	1.0					
261	260	263	0.0	0.525	1.0	46.5	-7.0	-44.6	45.2	261	0.0	0.539	1.0	47.0	-7.8	-44.5	45.3	260	0.0	0.167	1.0	0.0	0.497	1.0	45.4	-5.4	-44.6	45.1	263	0.0	0.167	1.0					
262	261	264	0.0	0.51	1.0	45.9	-6.2	-44.6	45.1	262	0.0	0.525	1.0	46.5	-7.0	-44.6	45.2	261	0.0	0.15	1.0	0.0	0.485	1.0	44.9	-4.6	-44.7	45.1	264	0.0	0.15	1.0					
263	262	264	0.0	0.497	1.0	45.4	-5.4	-44.6	45.1	263	0.0	0.51	1.0	45.9	-6.2	-44.6	45.1	262	0.0	0.133	1.0	0.0	0.485	1.0	44.9	-4.6	-44.7	45.1	264	0.0	0.133	1.0					
264	263	265	0.0	0.485	1.0	44.9	-4.6	-44.7	45.1	264	0.0	0.497	1.0	45.4	-5.4	-44.6	45.1	263	0.0	0.117	1.0	0.0	0.472	1.0	44.5	-3.8	-44.8	45.1	265	0.0	0.117	1.0					
265	264	266	0.0	0.472	1.0	44.5	-3.8	-44.8	45.1	265	0.0	0.485	1.0	44.9	-4.6	-44.7	45.1	264	0.0	0.1	1.0	0.0	0.46	1.0	44.0	-3.0	-44.9	45.1	266	0.0	0.1	1.0					
266	265	267	0.0	0.46	1.0	44.0	-3.0	-44.9	45.1	266	0.0	0.472	1.0	44.5	-3.8	-44.8	45.1	265	0.0	0.083	1.0	0.0	0.448	1.0	43.5	-2.3	-44.9	45.1	267	0.0	0.083	1.0					
267	266	268	0.0	0.448	1.0	43.5	-2.3	-44.9	45.1	267	0.0	0.46	1.0	44.0	-3.0	-44.9	45.1	266	0.0	0.067	1.0	0.0	0.436	1.0	43.0	-1.5	-44.9	45.1	268	0.0	0.067	1.0					
268	267	269	0.0	0.436	1.0	43.0	-1.5	-44.9	45.1	268	0.0	0.448	1.0	43.5	-2.3	-44.9	45.1	267	0.0	0.05	1.0	0.0	0.424	1.0	42.5	-0.7	-45.0	45.1	269	0.0	0.05	1.0					
269	268	270	0.0	0.424	1.0	42.5	-0.7	-45.0	45.1	269	0.0	0.436	1.0	43.0	-1.5	-44.9	45.1	268	0.0	0.033	1.0	0.0	0.412	1.0	42.1	0.0	-45.0	45.1	270	0.0	0.033	1.0					
270	269	271	0.0	0.412	1.0	42.1	0.0	-45.0	45.1	270	0.0	0.424	1.0	42.5	-0.7	-45.0	45.1	269	0.0	0.017	1.0	0.0	0.399	1.0	41.6	0.8	-44.9	45.1	271	0.0	0.017	1.0					
271	270	272	0.0	0.399	1.0	41.6	0.8	-44.9	45.1	271	0.0	0.412	1.0	42.1	0.0	-45.0	45.1	270	0.0	0.0	1.0	1.0B_s	0.0	0.387	1.0	41.1	1.6	-44.9	45.1	272	0.0	0.0	1.0	1.0B_e			
272	271	273	0.0	0.387	1.0	41.1	1.6	-44.9	45.1	272	0.0	0.399	1.0	41.6	0.8	-44.9	45.1	271	0.0	0.017	0.0	1.0	0.0	0.375	1.0	40.6	2.4	-44.9	45.0	273	0.017	0.0	1.0				
273	272	274	0.0	0.375	1.0	40.6	2.4	-44.9	45.0	273	0.0	0.387	1.0	41.1	1.6	-44.9	45.1	272	0.033	0.0	1.0	0.0	0.361	1.0	40.2	3.2	-45.0	45.2	274	0.033	0.0	1.0					
274	273	275	0.0	0.361	1.0	40.2	3.2	-45.0	45.2	274	0.0	0.375	1.0	40.6	2.4	-44.9	45.0	273	0.05	0.0	1.0	0.0	0.347	1.0	39.7	4.0	-45.2	45.5	275	0.05	0.0	1.0					
275	274	276	0.0	0.347	1.0	39.7	4.0	-45.2	45.5	275	0.0	0.361	1.0	40.2	3.2	-45.0	45.2	274	0.067	0.0	1.0	0.0	0.332	1.0	39.2	4.8	-45.3	45.7	276	0.067	0.0	1.0					
276	275	276	0.0	0.332	1.0	39.2	4.8	-45.3	45.7	276	0.0	0.347	1.0	39.7	4.0	-45.2	45.5	275	0.083	0.0	1.0	0.0	0.332	1.0	39.2	4.8	-45.3	45.7	276	0.083	0.0	1.0					
277	276	277	0.0	0.318	1.0	38.7	5.6	-45.4	45.9	277	0.0	0.332	1.0	39.2	4.8	-45.3	45.7	276	0.1	0.0	1.0	0.0	0.318	1.0	38.7	5.6	-45.4	45.9	277	0.1	0.0	1.0					
278	277	278	0.0	0.304	1.0	38.2	6.4	-45.5	46.1	278	0.0	0.318	1.0	38.7	5.6	-45.4	45.9	277	0.117	0.0	1.0	0.0	0.304	1.0	38.2	6.4	-45.5	46.1	278	0.117	0.0	1.0					
279	278	279	0.0	0.29	1.0	37.7	7.2	-45.6	46.3	279	0.0	0.304	1.0	38.2	6.4	-45.5	46.1	278	0.133	0.0	1.0	0.0	0.29	1.0	37.7	7.2	-45.6	46.3	279	0.133	0.0	1.0					
280	279	280	0.0	0.275	1.0	37.2	8.1	-45.7	46.5	280	0.0	0.29	1.0	37.7	7.2	-45.6	46.3	279	0.15	0.0	1.0	0.0	0.275	1.0	37.2	8.1	-45.7	46.5	280	0.15	0.0	1.0					
281	280	281	0.0	0.261	1.0	36.8	8.9	-45.7	46.7	281	0.0	0.275	1.0	37.2	8.1	-45.7	46.5	280	0.167	0.0	1.0	0.0	0.261	1.0	36.8	8.9	-45.7	46.7	281	0.167	0.0	1.0					
282	281	282	0.0	0.247	1.0	36.3	9.8	-45.8	46.9	282	0.0	0.261	1.0	36.8	8.9	-45.7	46.7	281	0.183	0.0	1.0	0.0	0.247	1.0	36.3	9.8	-45.8	46.9	282	0.183	0.0	1.0					
283	282	283	0.0	0.232	1.0	35.8	10.6	-45.9	47.2	283	0.0	0.247	1.0	36.3	9.8	-45.8	46.9	282	0.2	0.0	1.0	0.0	0.232	1.0	35.8	10.6	-45.9	47.2	283	0.2	0.0	1.0					
284	283	284	0.0	0.218	1.0	35.2	11.5	-46.1	47.6	284	0.0	0.232	1.0	35.8	10.6	-45.9	47.2	283	0.217	0.0	1.0	0.0	0.218	1.0	35.2	11.5	-46.1	47.6	284	0.217	0.0	1.0					
285	284	285	0.0	0.204	1.0	34.7	12.4	-46.2	47.9	285	0.0	0.218	1.0	35.2	11.5	-46.1	47.6	284	0.233	0.0	1.0	0.0	0.204	1.0	34.7	12.4	-46.2	47.9	285	0.233	0.0	1.0					
286	285	286	0.0	0.189	1.0	34.2	13.3	-46.3	48.2	286	0.0	0.204	1.0	34.7	12.4	-46.2	47.9	285	0.25	0.0	1.0	0.0	0.189	1.0	34.2	13.3	-46.3	48.2	286	0.25	0.0	1.0					
287	286	287	0.0	0.175	1.0	33.7	14.2	-46.4	48.6	287	0.0	0.189	1.0	34.2	13.3	-46.3	48.2	286	0.267	0.0	1.0	0.0	0.175	1.0	33.7	14.2	-46.4	48.6	287	0.267	0.0	1.0					
288	287	288	0.0	0.16	1.0	33.2	15.1	-46.4	48.9	288	0.0	0.175	1.0	33.7	14.2	-46.4	48.6	287	0.283	0.0	1.0	0.0	0.16	1.0	33.2	15.1	-46.4	48.9	288	0.283	0.0	1.0					
289	288	289	0.0	0.146	1.0	32.6	16.0	-46.5	49.3	289	0.0	0.16	1.0	33.2	15.1	-46.4	48.9	288	0.3	0.0	1.0	0.0	0.146	1.0	32.6	16.0	-46.5	49.3	289	0.3	0.0	1.0					
290	289	290	0.0	0.132	1.0	32.1	17.0	-46.5	49.6	290	0.0	0.146	1.0	32.6	16.0	-46.5	49.3	289	0.317	0.0	1.0	0.0	0.132	1.0	32.1	17.0	-46.5	49.6	290	0.317	0.0	1.0					
291	290	291	0.0	0.117	1.0	31.6	17.9	-46.6	50.0	291	0.0	0.132	1.0	32.1	17.0	-46.5	49.6	290	0.333	0.0	1.0	0.0	0.117	1.0	31.6	17.9	-46.6	50.0	291	0.333	0.0	1.0					
292	291	292	0.0	0.103	1.0	31.1	18.9	-46.6	50.4	292	0.0	0.117	1.0	31.6	17.9	-46.6	50.0	291	0.35	0.0	1.0	0.0	0.103	1.0	31.1	18.9	-46.6	50.4	292	0.35	0.0	1.0					
293	292	293	0.0	0.089	1.0	30.6	19.9	-46.7	50.8	293	0.0	0.103	1.0	31.1	18.9	-46.6	50.4	292	0.367	0.0	1.0	0.0	0.089	1.0	30.6	19.9	-46.7	50.8	293	0.367	0.0	1.0					
294	293	294	0.0	0.075	1.0	30.1	20.9	-46.7	51.3	294	0.0	0.089	1.0	30.6	19.9	-46.7	50.8	293	0.383	0.0	1.0	0.0	0.075	1.0	30.1	20.9	-46.7	51.3	294	0.383	0.0	1.0					
295	294	294	0.0	0.061	1.0	29.6	21.9	-46.8	51.7	295	0.0	0.075	1.0	30.1	20.9	-46.7	51.3	294	0.4																		

OG390-7N, Seite der Serie 8/20, RX0, D65, XYZnw=3.3, 3.4, 3.6, 86.1, 91.1, 95.9, LAB*nw=21.7, 0.3, 0.6, 96.4, -0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50, Seite 8/20

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

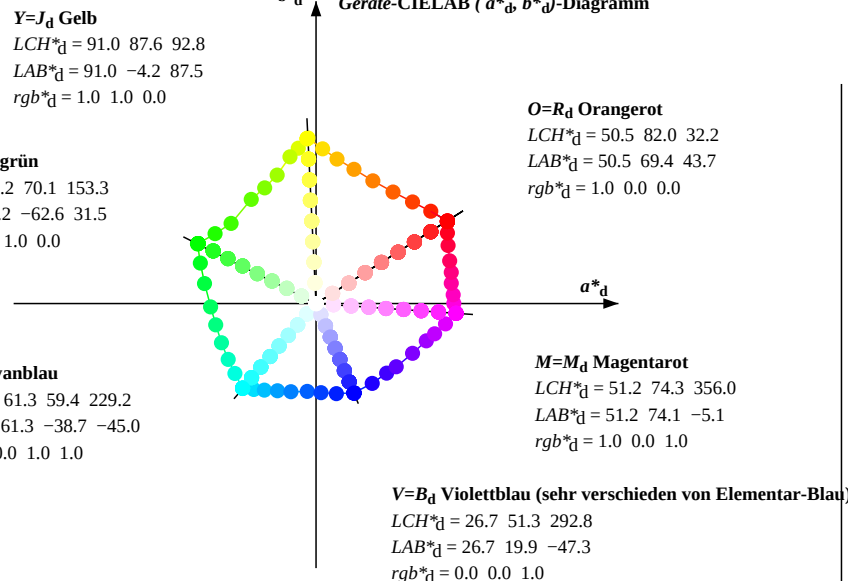
Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy ⁿ 6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																						
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d dd361Mi			LAB^*_d dd361Mix (x=LabCh)			rgb^*_d s361Mi			LAB^*_d s361Mix (x=LabCh)			rgb^*_s s50M			rgb^*_d e361Mi			LAB^*_d e361Mix (x=LabCh)			rgb^*_e s50M			rgb^*_d dd361Mi			rgb^*_d s361Mi			rgb^*_d e361Mi					
301	300	300	0.022	0.0	1.0	27.7	27.7	-46.0	53.8	301	0.009	0.0	1.0	27.5	26.8	-46.4	53.7	300	0.5	0.0	1.0	0.009	0.0	1.0	27.5	26.8	-46.4	53.7	300	0.5	0.0	1.0						
302	301	301	0.035	0.0	1.0	28.0	28.5	-45.6	53.8	302	0.022	0.0	1.0	27.7	27.7	-46.0	53.8	301	0.517	0.0	1.0	0.022	0.0	1.0	27.7	27.7	-46.0	53.8	301	0.517	0.0	1.0						
303	302	302	0.048	0.0	1.0	28.2	29.4	-45.1	53.9	303	0.035	0.0	1.0	28.0	28.5	-45.6	53.8	302	0.533	0.0	1.0	0.035	0.0	1.0	28.0	28.5	-45.6	53.8	302	0.533	0.0	1.0						
304	303	303	0.061	0.0	1.0	28.4	30.2	-44.7	54.0	304	0.048	0.0	1.0	28.2	29.4	-45.1	53.9	303	0.55	0.0	1.0	0.048	0.0	1.0	28.2	29.4	-45.1	53.9	303	0.55	0.0	1.0						
305	304	304	0.074	0.0	1.0	28.6	31.0	-44.2	54.1	305	0.061	0.0	1.0	28.4	30.2	-44.7	54.0	304	0.567	0.0	1.0	0.061	0.0	1.0	28.4	30.2	-44.7	54.0	304	0.567	0.0	1.0						
306	305	305	0.087	0.0	1.0	28.8	31.9	-43.8	54.2	306	0.074	0.0	1.0	28.6	31.0	-44.2	54.1	305	0.583	0.0	1.0	0.074	0.0	1.0	28.6	31.0	-44.2	54.1	305	0.583	0.0	1.0						
307	306	306	0.1	0.0	1.0	29.0	32.7	-43.3	54.3	307	0.087	0.0	1.0	28.8	31.9	-43.8	54.2	306	0.6	0.0	1.0	0.087	0.0	1.0	28.8	31.9	-43.8	54.2	306	0.6	0.0	1.0						
308	307	307	0.113	0.0	1.0	29.2	33.5	-42.8	54.4	308	0.1	0.0	1.0	29.0	32.7	-43.3	54.3	307	0.617	0.0	1.0	0.1	0.0	1.0	29.0	32.7	-43.3	54.3	307	0.617	0.0	1.0						
309	308	308	0.126	0.0	1.0	29.4	34.3	-42.3	54.5	309	0.113	0.0	1.0	29.2	33.5	-42.8	54.4	308	0.633	0.0	1.0	0.113	0.0	1.0	29.2	33.5	-42.8	54.4	308	0.633	0.0	1.0						
310	309	309	0.141	0.0	1.0	29.6	35.1	-41.7	54.6	310	0.126	0.0	1.0	29.4	34.3	-42.3	54.5	309	0.65	0.0	1.0	0.126	0.0	1.0	29.4	34.3	-42.3	54.5	309	0.65	0.0	1.0						
311	310	310	0.157	0.0	1.0	29.8	35.9	-41.2	54.7	311	0.141	0.0	1.0	29.6	35.1	-41.7	54.6	310	0.667	0.0	1.0	0.141	0.0	1.0	29.6	35.1	-41.7	54.6	310	0.667	0.0	1.0						
312	311	311	0.172	0.0	1.0	30.1	36.7	-40.6	54.8	312	0.157	0.0	1.0	29.8	35.9	-41.2	54.7	311	0.683	0.0	1.0	0.157	0.0	1.0	29.8	35.9	-41.2	54.7	311	0.683	0.0	1.0						
313	312	312	0.187	0.0	1.0	30.3	37.5	-40.1	54.9	313	0.172	0.0	1.0	30.1	36.7	-40.6	54.8	312	0.7	0.0	1.0	0.172	0.0	1.0	30.1	36.7	-40.6	54.8	312	0.7	0.0	1.0						
314	313	312	0.202	0.0	1.0	30.5	38.2	-39.5	55.0	314	0.187	0.0	1.0	30.3	37.5	-40.1	54.9	313	0.717	0.0	1.0	0.172	0.0	1.0	30.1	36.7	-40.6	54.8	312	0.717	0.0	1.0						
315	314	313	0.218	0.0	1.0	30.7	39.0	-38.9	55.2	315	0.202	0.0	1.0	30.5	38.2	-39.5	55.0	314	0.733	0.0	1.0	0.187	0.0	1.0	30.3	37.5	-40.1	54.9	313	0.733	0.0	1.0						
316	315	314	0.233	0.0	1.0	31.0	39.8	-38.3	55.3	316	0.218	0.0	1.0	30.7	39.0	-38.9	55.2	315	0.75	0.0	1.0	0.202	0.0	1.0	30.5	38.2	-39.5	55.0	314	0.75	0.0	1.0						
317	316	315	0.248	0.0	1.0	31.2	40.5	-37.7	55.4	317	0.233	0.0	1.0	31.0	39.8	-38.3	55.3	316	0.767	0.0	1.0	0.218	0.0	1.0	30.7	39.0	-38.9	55.2	315	0.767	0.0	1.0						
318	317	316	0.271	0.0	1.0	31.9	41.3	-37.1	55.6	318	0.248	0.0	1.0	31.2	40.5	-37.7	55.4	317	0.783	0.0	1.0	0.233	0.0	1.0	31.0	39.8	-38.3	55.3	316	0.783	0.0	1.0						
319	318	317	0.295	0.0	1.0	32.6	42.2	-36.6	55.9	319	0.271	0.0	1.0	31.9	41.3	-37.1	55.6	318	0.8	0.0	1.0	0.248	0.0	1.0	31.2	40.5	-37.7	55.4	317	0.8	0.0	1.0						
320	319	318	0.319	0.0	1.0	33.4	43.0	-36.0	56.1	320	0.295	0.0	1.0	32.6	42.2	-36.6	55.9	319	0.817	0.0	1.0	0.271	0.0	1.0	31.9	41.3	-37.1	55.6	318	0.817	0.0	1.0						
321	320	319	0.343	0.0	1.0	34.1	43.8	-35.4	56.4	321	0.319	0.0	1.0	33.4	43.0	-36.0	56.1	320	0.833	0.0	1.0	0.295	0.0	1.0	32.6	42.2	-36.6	55.9	319	0.833	0.0	1.0						
322	321	320	0.367	0.0	1.0	34.8	44.7	-34.8	56.7	322	0.343	0.0	1.0	34.1	43.8	-35.4	56.4	321	0.85	0.0	1.0	0.319	0.0	1.0	33.4	43.0	-36.0	56.1	320	0.85	0.0	1.0						
323	322	321	0.384	0.0	1.0	35.3	45.5	-34.2	57.0	323	0.367	0.0	1.0	34.8	44.7	-34.8	56.7	322	0.867	0.0	1.0	0.343	0.0	1.0	34.1	43.8	-35.4	56.4	321	0.867	0.0	1.0						
324	323	322	0.397	0.0	1.0	35.7	46.4	-33.6	57.3	324	0.384	0.0	1.0	35.3	45.5	-34.2	57.0	323	0.883	0.0	1.0	0.367	0.0	1.0	34.8	44.7	-34.8	56.7	322	0.883	0.0	1.0						
325	324	323	0.411	0.0	1.0	36.0	47.2	-32.9	57.6	325	0.397	0.0	1.0	35.7	46.4	-33.6	57.3	324	0.9	0.0	1.0	0.384	0.0	1.0	35.3	45.5	-34.2	57.0	323	0.9	0.0	1.0						
326	325	324	0.424	0.0	1.0	36.4	48.0	-32.3	57.9	326	0.411	0.0	1.0	36.0	47.2	-32.9	57.6	325	0.917	0.0	1.0	0.397	0.0	1.0	35.7	46.4	-33.6	57.3	324	0.917	0.0	1.0						
327	326	325	0.437	0.0	1.0	36.7	48.8	-31.6	58.2	327	0.424	0.0	1.0	36.4	48.0	-32.3	57.9	326	0.933	0.0	1.0	0.411	0.0	1.0	36.0	47.2	-32.9	57.6	325	0.933	0.0	1.0						
328	327	326	0.451	0.0	1.0	37.1	49.7	-30.9	58.6	328	0.437	0.0	1.0	36.7	48.8	-31.6	58.2	327	0.95	0.0	1.0	0.424	0.0	1.0	36.4	48.0	-32.3	57.9	326	0.95	0.0	1.0						
329	328	327	0.464	0.0	1.0	37.4	50.5	-30.2	58.9	329	0.451	0.0	1.0	37.1	49.7	-30.9	58.6	328	0.967	0.0	1.0	0.437	0.0	1.0	36.7	48.8	-31.6	58.2	327	0.967	0.0	1.0						
330	329	328	0.477	0.0	1.0	37.8	51.3	-29.5	59.2	330	0.464	0.0	1.0	37.4	50.5	-30.2	58.9	329	0.983	0.0	1.0	0.451	0.0	1.0	37.1	49.7	-30.9	58.6	328	0.983	0.0	1.0						
331	330	329	0.491	0.0	1.0	38.1	52.0	-28.7	59.5	331	0.477	0.0	1.0	37.8	51.3	-29.5	59.2	330	1.0	0.0	1.0	0.464	0.0	1.0	37.4	50.5	-30.2	58.9	329	1.0	0.0	1.0	</					

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

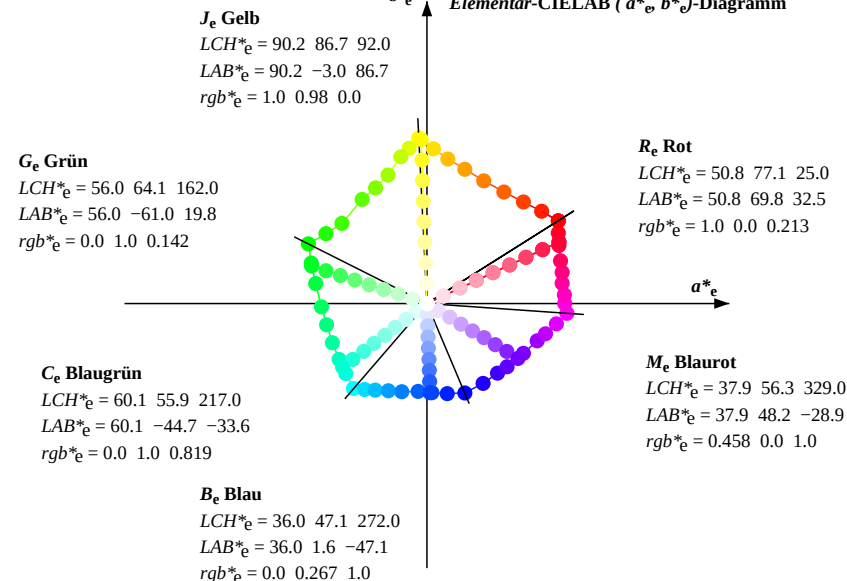
Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy ⁿ 6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.3, 96.3, 152.3, 234.1, 299.3, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e
346	345	343	0.816	0.0	1.0	46.0	66.1	-16.4	68.1	346	0.792	0.0	1.0	45.5	65.0	-17.3	67.3	345	1.0	0.0	0.75	0.74	0.0	1.0	44.4	62.9	-19.1	65.8	343	1.0	0.0	0.75
347	346	344	0.841	0.0	1.0	46.6	67.1	-15.4	68.8	347	0.816	0.0	1.0	46.0	66.1	-16.4	68.1	346	1.0	0.0	0.733	0.767	0.0	1.0	45.0	64.0	-18.2	66.5	344	1.0	0.0	0.733
348	347	345	0.865	0.0	1.0	47.1	68.1	-14.4	69.6	348	0.841	0.0	1.0	46.6	67.1	-15.4	68.8	347	1.0	0.0	0.717	0.792	0.0	1.0	45.5	65.0	-17.3	67.3	345	1.0	0.0	0.717
349	348	346	0.891	0.0	1.0	47.5	69.2	-13.3	70.5	349	0.865	0.0	1.0	47.1	68.1	-14.4	69.6	348	1.0	0.0	0.7	0.816	0.0	1.0	46.0	66.1	-16.4	68.1	346	1.0	0.0	0.7
350	349	347	0.917	0.0	1.0	48.0	70.3	-12.3	71.4	350	0.891	0.0	1.0	47.5	69.2	-13.3	70.5	349	1.0	0.0	0.683	0.841	0.0	1.0	46.6	67.1	-15.4	68.8	347	1.0	0.0	0.683
351	350	348	0.944	0.0	1.0	48.5	71.4	-11.2	72.3	351	0.917	0.0	1.0	48.0	70.3	-12.3	71.4	350	1.0	0.0	0.667	0.865	0.0	1.0	47.1	68.1	-14.4	69.6	348	1.0	0.0	0.667
352	351	349	0.971	0.0	1.0	48.9	72.5	-10.1	73.2	352	0.944	0.0	1.0	48.5	71.4	-11.2	72.3	351	1.0	0.0	0.65	0.891	0.0	1.0	47.5	69.2	-13.3	70.5	349	1.0	0.0	0.65
353	352	349	0.997	0.0	1.0	49.4	73.6	-8.9	74.2	353	0.971	0.0	1.0	48.9	72.5	-10.1	73.2	352	1.0	0.0	0.633	0.891	0.0	1.0	47.5	69.2	-13.3	70.5	349	1.0	0.0	0.633
354	353	350	1.0	0.0	0.972	49.4	73.4	-7.6	73.8	354	0.997	0.0	1.0	49.4	73.6	-8.9	74.2	353	1.0	0.0	0.617	0.917	0.0	1.0	48.0	70.3	-12.3	71.4	350	1.0	0.0	0.617
355	354	351	1.0	0.0	0.941	49.4	73.0	-6.3	73.3	355	1.0	0.0	0.972	49.4	73.4	-7.6	73.8	354	1.0	0.0	0.6	0.944	0.0	1.0	48.5	71.4	-11.2	72.3	351	1.0	0.0	0.6
356	355	352	1.0	0.0	0.909	49.4	72.6	-5.0	72.7	356	1.0	0.0	0.941	49.4	73.0	-6.3	73.3	355	1.0	0.0	0.583	0.971	0.0	1.0	48.9	72.5	-10.1	73.2	352	1.0	0.0	0.583
357	356	353	1.0	0.0	0.878	49.4	72.1	-3.7	72.2	357	1.0	0.0	0.909	49.4	72.6	-5.0	72.7	356	1.0	0.0	0.567	0.997	0.0	1.0	49.4	73.6	-8.9	74.2	353	1.0	0.0	0.567
358	357	354	1.0	0.0	0.844	49.4	71.9	-2.4	72.0	358	1.0	0.0	0.878	49.4	72.1	-3.7	72.2	357	1.0	0.0	0.55	1.0	0.0	0.972	49.4	73.4	-7.6	73.8	354	1.0	0.0	0.55
359	358	355	1.0	0.0	0.81	49.3	71.8	-1.2	71.8	359	1.0	0.0	0.844	49.4	71.9	-2.4	72.0	358	1.0	0.0	0.533	1.0	0.0	0.941	49.4	73.0	-6.3	73.3	355	1.0	0.0	0.533
0	359	356	1.0	0.0	0.776	49.3	71.6	0.0	71.6	0	1.0	0.0	0.81	49.3	71.8	-1.2	71.8	359	1.0	0.0	0.517	1.0	0.0	0.909	49.4	72.6	-5.0	72.7	356	1.0	0.0	0.517
1	360	357	1.0	0.0	0.744	49.2	71.4	1.2	71.4	1	1.0	0.0	0.776	49.3	71.6	0.0	71.6	0	1.0	0.0	0.5	1.0	0.0	0.878	49.4	72.1	-3.7	72.2	357	1.0	0.0	0.5
2	361	358	1.0	0.0	0.719	49.2	71.1	2.5	71.2	2	1.0	0.0	0.744	49.2	71.4	1.2	71.4	1	1.0	0.0	0.483	1.0	0.0	0.844	49.4	71.9	-2.4	72.0	358	1.0	0.0	0.483
3	362	359	1.0	0.0	0.693	49.2	70.8	3.7	70.9	3	1.0	0.0	0.719	49.2	71.1	2.5	71.2	2	1.0	0.0	0.467	1.0	0.0	0.81	49.3	71.8	-1.2	71.8	359	1.0	0.0	0.467
4	363	360	1.0	0.0	0.668	49.2	70.5	4.9	70.7	4	1.0	0.0	0.693	49.2	70.8	3.7	70.9	3	1.0	0.0	0.45	1.0	0.0	0.776	49.3	71.6	0.0	71.6	0	1.0	0.0	0.45
5	364	361	1.0	0.0	0.643	49.2	70.2	6.1	70.5	5	1.0	0.0	0.668	49.2	70.5	4.9	70.7	4	1.0	0.0	0.433	1.0	0.0	0.744	49.2	71.4	1.2	71.4	1	1.0	0.0	0.433
6	365	362	1.0	0.0	0.617	49.2	69.9	7.4	70.3	6	1.0	0.0	0.643	49.2	70.2	6.1	70.5	5	1.0	0.0	0.417	1.0	0.0	0.719	49.2	71.1	2.5	71.2	2	1.0	0.0	0.417
7	366	363	1.0	0.0	0.591	49.1	69.9	8.6	70.4	7	1.0	0.0	0.617	49.2	69.9	7.4	70.3	6	1.0	0.0	0.4	1.0	0.0	0.693	49.2	70.8	3.7	70.9	3	1.0	0.0	0.4
8	367	364	1.0	0.0	0.564	49.0	69.8	9.8	70.5	8	1.0	0.0	0.591	49.1	69.9	8.6	70.4	7	1.0	0.0	0.383	1.0	0.0	0.668	49.2	70.5	4.9	70.7	4	1.0	0.0	0.383
9	368	365	1.0	0.0	0.537	49.0	69.8	11.0	70.6	9	1.0	0.0	0.564	49.0	69.8	9.8	70.5	8	1.0	0.0	0.367	1.0	0.0	0.643	49.2	70.2	6.1	70.5	5	1.0	0.0	0.367
10	369	366	1.0	0.0	0.511	48.9	69.6	12.3	70.7	10	1.0	0.0	0.537	49.0	69.8	11.0	70.6	9	1.0	0.0	0.35	1.0	0.0	0.617	49.2	69.9	7.4	70.3	6	1.0	0.0	0.35
11	370	367	1.0	0.0	0.485	48.8	69.5	13.5	70.8	11	1.0	0.0	0.511	48.9	69.6	12.3	70.7	10	1.0	0.0	0.333	1.0	0.0	0.591	49.1	69.9	8.6	70.4	7	1.0	0.0	0.333
12	371	367	1.0	0.0	0.461	48.9	69.3	14.7	70.8	12	1.0	0.0	0.485	48.8	69.5	13.5	70.8	11	1.0	0.0	0.317	1.0	0.0	0.591	49.1	69.9	8.6	70.4	7	1.0	0.0	0.317
13	372	368	1.0	0.0	0.437	48.9	69.0	15.9	70.8	13	1.0	0.0	0.461	48.9	69.3	14.7	70.8	12	1.0	0.0	0.3	1.0	0.0	0.564	49.0	69.8	9.8	70.5	8	1.0	0.0	0.3
14	373	369	1.0	0.0	0.413	48.9	68.8	17.1	70.9	14	1.0	0.0	0.437	48.9	69.0	15.9	70.8	13	1.0	0.0	0.283	1.0	0.0	0.537	49.0	69.8	11.0	70.6	9	1.0	0.0	0.283
15	374	370	1.0	0.0	0.388	48.9	68.5	18.4	70.9	15	1.0	0.0	0.413	48.9	68.8	17.1	70.9	14	1.0	0.0	0.267	1.0	0.0	0.511	48.9	69.6	12.3	70.7	10	1.0	0.0	0.267
16	375	371	1.0	0.0	0.366	48.9	68.3	19.6	71.0	16	1.0	0.0	0.388	48.9	68.5	18.4	70.9	15	1.0	0.0	0.25	1.0	0.0	0.485	48.8	69.5	13.5	70.8	11	1.0	0.0	0.25
17	376	372	1.0	0.0	0.347	48.9	68.2	20.8	71.3	17	1.0	0.0	0.366	48.9	68.3	19.6	71.0	16	1.0	0.0	0.233	1.0	0.0	0.461	48.9	69.3	14.7	70.8	12	1.0	0.0	0.233
18	377	373	1.0	0.0	0.327	48.9	68.0	22.1	71.5	18	1.0	0.0	0.347	48.9	68.2	20.8	71.3	17	1.0	0.0	0.217	1.0	0.0	0.437	48.9	69.0	15.9	70.8	13	1.0	0.0	0.217
19	378	374	1.0	0.0	0.308	48.9	67.8	23.4	71.7	19	1.0	0.0	0.327	48.9	68.0	22.1	71.5	18														

Daten der Maximalfarbe M im Farbmatrik-Sytem Offsetdruck ORS42_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

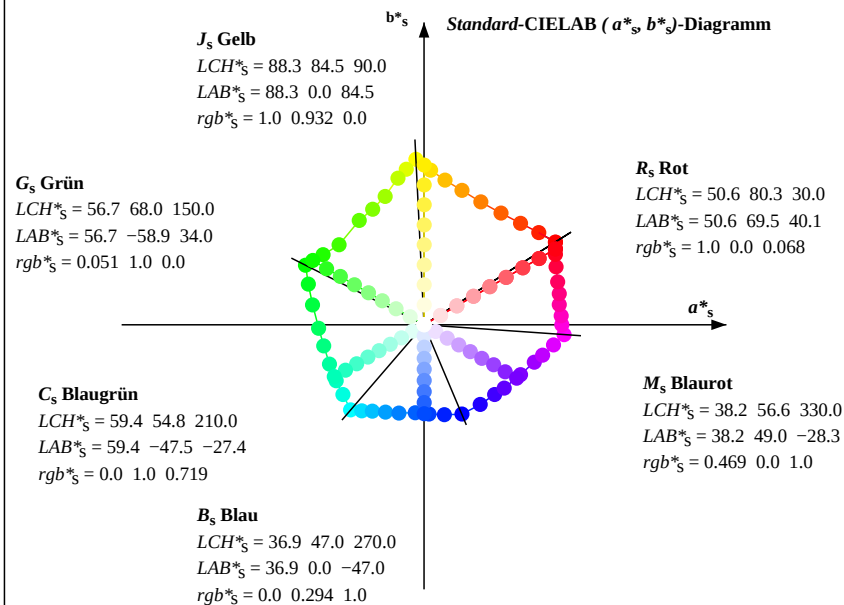
Geräte-CIELAB (a^*_d, b^*_d)-Diagramm



Elementar-CIELAB (a^*_e, b^*_e)-Diagramm



Standard-CIELAB (a^*_s, b^*_s)-Diagramm



Anmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- Für die rgb^*_d -Eingabedaten wurden die CIELAB-Daten LCH^*_d und LAB^*_d gemessen.
$$h_{ab,s} \ rgb^*_d = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ der Farben von maximaler Buntheit benutze die sieben Buntonwinkel der 60Grad-Farben s: $h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ der Farben von maximaler Buntheit benutze die sieben Buntonwinkel der Elementar-Farben e: $h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- Für jeden Elementar-Buntonwinkel $h_{ab,e}$ gibt es einem genau definierten Geräte-Buntonwinkel $h_{ab,d}$ siehe die folgenden Tabellen, Spalten 1 bis 3.
- Die Werte rgb^*_d erzeugen die Ausgabe der geräteunabhängigen Elementar-Bunttöne

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$																																			
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd50M}			$LAB^*_{dd50Mx}(x=LabCh)$			rgb^*_{ds50M}			$LAB^*_{ds50Mx}(x=LabCh)$			rgb^*_{s50M}			rgb^*_{de50M}			$LAB^*_{de50Mx}(x=LabCh)$			rgb^*_{e50M}			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}						
32.2	30.0	25.5	1.0	0.0	0.0	50.5	69.4	43.8	82.1	32.2	1.0	0.0	0.069	50.6	69.6	40.2	80.3	30	1.0	0.0	0.0	1.0	0.0	0.214	50.8	69.9	32.6	77.1	25	1.0	0.0	0.0			
38.8	37.5	33.8	1.0	0.125	0.0	54.6	60.6	48.8	77.8	38.8	1.0	0.109	0.0	54.1	61.8	48.2	78.4	38	1.0	0.125	0.0	1.0	0.034	0.0	51.6	67.1	45.3	80.9	34	1.0	0.125	0.0			
46.5	45.0	42.2	1.0	0.25	0.0	59.2	51.0	53.8	74.1	46.5	1.0	0.225	0.0	58.3	52.9	52.9	74.8	45	1.0	0.25	0.0	1.0	0.177	0.0	56.5	56.7	51.1	76.3	42	1.0	0.25	0.0			
55.4	52.5	50.5	1.0	0.375	0.0	64.3	40.7	59.1	71.7	55.4	1.0	0.341	0.0	62.9	43.6	57.8	72.4	53	1.0	0.375	0.0	1.0	0.313	0.0	61.8	45.9	56.7	72.9	51	1.0	0.375	0.0			
65.2	60.0	58.9	1.0	0.5	0.0	70.0	30.0	65.0	71.6	65.2	1.0	0.433	0.0	67.0	35.8	62.1	71.7	60	1.0	0.5	0.0	1.0	0.421	0.0	66.4	36.9	61.4	71.7	59	1.0	0.5	0.0			
74.2	67.5	67.2	1.0	0.625	0.0	75.6	20.1	71.1	73.9	74.2	1.0	0.539	0.0	71.7	27.1	67.0	72.3	68	1.0	0.625	0.0	1.0	0.525	0.0	71.1	28.1	66.3	72.0	67	1.0	0.625	0.0			
81.7	75.0	75.6	1.0	0.75	0.0	81.1	11.1	76.5	77.3	81.7	1.0	0.638	0.0	76.2	19.2	71.7	74.2	75	1.0	0.75	0.0	1.0	0.655	0.0	76.9	18.1	72.5	74.7	76	1.0	0.75	0.0			
87.6	82.5	84.0	1.0	0.875	0.0	86.0	3.4	81.9	82.0	87.6	1.0	0.777	0.0	82.1	9.5	77.7	78.3	83	1.0	0.875	0.0	1.0	0.798	0.0	83.0	8.3	78.7	79.1	84	1.0	0.875	0.0			
92.8	90.0	92.3	1.0	1.0	0.0	91.1	-4.2	87.6	87.7	92.8	1.0	0.932	0.0	88.3	0.0	84.6	84.6	90	1.0	1.0	0.0	1.0	0.98	0.0	90.3	-2.9	86.7	86.8	92	1.0	1.0	0.0			
96.5	97.5	101.1	0.875	1.0	0.0	87.0	-9.3	82.3	82.8	96.5	0.823	1.0	0.0	85.4	-11.2	80.4	81.2	98	0.875	1.0	0.0	0.734	1.0	0.0	82.5	-14.8	76.4	77.8	101	0.875	1.0	0.0			
100.1	105.0	109.8	0.75	1.0	0.0	83.2	-13.8	77.6	78.8	100.1	0.66	1.0	0.0	79.5	-18.9	70.8	73.3	105	0.75	1.0	0.0	0.57	1.0	0.0	76.1	-23.6	65.1	69.3	110	0.75	1.0	0.0			
106.9	112.5	118.5	0.625	1.0	0.0	78.1	-20.6	68.0	71.1	106.9	0.516	1.0	0.0	74.1	-26.3	62.1	67.5	113	0.625	1.0	0.0	0.42	1.0	0.0	70.5	-31.8	57.5	65.7	119	0.625	1.0	0.0			
113.9	120.0	127.3	0.5	1.0	0.0	73.5	-27.0	61.2	67.0	113.9	0.405	1.0	0.0	69.8	-32.6	56.7	65.4	120	0.5	1.0	0.0	0.332	1.0	0.0	66.5	-38.3	51.0	63.9	127	0.5	1.0	0.0			
121.9	127.5	136.0	0.375	1.0	0.0	68.7	-34.2	55.2	65.0	121.9	0.323	1.0	0.0	66.1	-39.1	50.2	63.6	128	0.375	1.0	0.0	0.255	1.0	0.0	62.7	-44.4	43.0	61.9	136	0.375	1.0	0.0			
136.6	135.0	144.7	0.25	1.0	0.0	62.4	-44.8	42.4	61.8	136.6	0.264	1.0	0.0	63.1	-43.8	43.9	62.1	135	0.25	1.0	0.0	0.129	1.0	0.0	59.1	-53.0	37.2	64.8	145	0.25	1.0	0.0			
145.2	142.5	153.5	0.125	1.0	0.0	59.0	-53.2	37.0	64.9	145.2	0.158	1.0	0.0	59.9	-51.1	38.6	64.1	143	0.125	1.0	0.0	0.005	1.0	0.0	55.4	-62.2	31.8	70.0	153	0.125	1.0	0.0			
153.3	150.0	162.2	0.0	1.0	0.0	55.3	-62.6	31.5	70.2	153.3	0.051	1.0	0.0	56.8	-58.8	34.0	68.0	150	0.0	1.0	0.0	0.0	1.0	0.143	56.1	-60.9	19.8	64.2	162	0.0	1.0	0.0			
160.7	157.5	169.1	0.0	1.0	0.125	55.9	-61.1	21.5	64.9	160.7	0.0	1.0	0.079	55.7	-61.8	25.0	66.8	158	0.0	1.0	0.125	0.0	1.0	0.239	56.7	-59.1	11.5	60.3	169	0.0	1.0	0.125			
169.8	165.0	175.9	0.0	1.0	0.25	56.7	-58.9	10.6	59.9	169.8	0.0	1.0	0.184	56.3	-60.3	16.2	62.5	165	0.0	1.0	0.25	0.0	1.0	0.314	57.2	-57.5	4.0	57.8	176	0.0	1.0	0.25			
181.8	172.5	182.8	0.0	1.0	0.375	57.6	-55.6	-1.7	55.8	181.8	0.0	1.0	0.283	57.0	-58.3	7.2	58.8	173	0.0	1.0	0.375	0.0	1.0	0.39	57.7	-55.4	-2.8	55.6	183	0.0	1.0	0.375			
191.9	180.0	189.6	0.0	1.0	0.5	58.4	-52.9	-11.1	54.2	191.9	0.0	1.0	0.356	57.5	-56.3	0.0	56.4	180	0.0	1.0	0.5	0.0	1.0	0.476	58.3	-53.6	-9.4	54.5	190	0.0	1.0	0.5			
202.5	187.5	196.4	0.0	1.0	0.625	58.9	-49.9	-20.7	54.2	202.5	0.0	1.0	0.451	58.1	-54.2	-7.5	54.8	188	0.0	1.0	0.625	0.0	1.0	0.548	58.6	-52.0	-14.8	54.2	196	0.0	1.0	0.625			
212.4	195.0	203.3	0.0	1.0	0.75	59.7	-46.4	-29.5	55.1	212.4	0.0	1.0	0.536	58.5	-52.2	-13.9	54.2	195	0.0	1.0	0.75	0.0	1.0	0.631	58.9	-49.8	-21.1	54.2	203	0.0	1.0	0.75			
220.7	202.5	210.1	0.0	1.0	0.875	60.6	-42.9	-36.8	56.7	220.7	0.0	1.0	0.631	58.9	-49.8	-21.1	54.2	203	0.0	1.0	0.875	0.0	1.0	0.719	59.5	-47.4	-27.3	54.9	210	0.0	1.0	0.875			
229.3	210.0	217.0	0.0	1.0	1.0	61.4	-38.7	-44.9	59.4	229.3	0.0	1.0	0.719	59.5	-47.4	-27.3	54.9	210	0.0	1.0	1.0	0.0	1.0	0.819	60.2	-44.6	-33.6	56.0	217	0.0	1.0	1.0			
234.1	217.5	223.8	0.0	0.875	1.0	57.4	-32.8	-45.4	56.2	234.1																									

OG390-7N, Seite der Serie 12/20, RX0, D50, XYZnw=3.4, 3.4, 2.8, 87.6, 91.1, 72.8, LAB*nw=21.7, 0.7, 0.6, 96.5, -0.4, 2.1, nicht adaptiert

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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$															Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	x	y	z	x	y	z	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	x	y	z	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e
32	30	25	1.0	0.0	0.007	50.5	69.4	43.4	81.9	32	R_d	1.0	0.0	0.069	50.6	69.6	40.2	80.3	30	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	31	27	1.0	0.015	0.0	51.0	68.4	44.4	81.6	33		1.0	0.0	0.038	50.6	69.5	41.8	81.1	31	1.0	0.017	0.0							
34	32	28	1.0	0.034	0.0	51.6	67.1	45.3	80.9	34		1.0	0.0	0.007	50.5	69.4	43.4	81.9	32	1.0	0.033	0.0							
35	33	29	1.0	0.052	0.0	52.2	65.8	46.1	80.3	35		1.0	0.015	0.0	51.0	68.4	44.4	81.6	33	1.0	0.05	0.0							
36	34	30	1.0	0.071	0.0	52.8	64.4	46.8	79.6	36		1.0	0.034	0.0	51.6	67.1	45.3	80.9	34	1.0	0.067	0.0							
37	35	31	1.0	0.09	0.0	53.5	63.1	47.5	79.0	37		1.0	0.052	0.0	52.2	65.8	46.1	80.3	35	1.0	0.083	0.0							
38	36	32	1.0	0.109	0.0	54.1	61.8	48.2	78.4	38		1.0	0.071	0.0	52.8	64.4	46.8	79.6	36	1.0	0.1	0.0							
39	37	33	1.0	0.128	0.0	54.7	60.4	48.9	77.7	39		1.0	0.09	0.0	53.5	63.1	47.5	79.0	37	1.0	0.117	0.0							
40	38	34	1.0	0.144	0.0	55.3	59.2	49.7	77.3	40		1.0	0.109	0.0	54.1	61.8	48.2	78.4	38	1.0	0.133	0.0							
41	39	36	1.0	0.16	0.0	55.9	57.9	50.4	76.8	41		1.0	0.128	0.0	54.7	60.4	48.9	77.7	39	1.0	0.15	0.0							
42	40	37	1.0	0.177	0.0	56.5	56.7	51.1	76.3	42		1.0	0.144	0.0	55.3	59.2	49.7	77.3	40	1.0	0.167	0.0							
43	41	38	1.0	0.193	0.0	57.1	55.4	51.7	75.8	43		1.0	0.16	0.0	55.9	57.9	50.4	76.8	41	1.0	0.183	0.0							
44	42	39	1.0	0.209	0.0	57.7	54.2	52.3	75.3	44		1.0	0.177	0.0	56.5	56.7	51.1	76.3	42	1.0	0.2	0.0							
45	43	40	1.0	0.225	0.0	58.3	52.9	52.9	74.8	45		1.0	0.193	0.0	57.1	55.4	51.7	75.8	43	1.0	0.217	0.0							
46	44	41	1.0	0.241	0.0	58.9	51.7	53.5	74.4	46		1.0	0.209	0.0	57.7	54.2	52.3	75.3	44	1.0	0.233	0.0							
47	45	42	1.0	0.257	0.0	59.5	50.5	54.1	74.0	47		1.0	0.225	0.0	58.3	52.9	52.9	74.8	45	1.0	0.25	0.0							
48	46	43	1.0	0.271	0.0	60.1	49.3	54.8	73.7	48		1.0	0.241	0.0	58.9	51.7	53.5	74.4	46	1.0	0.267	0.0							
49	47	44	1.0	0.285	0.0	60.6	48.2	55.4	73.5	49		1.0	0.257	0.0	59.5	50.5	54.1	74.0	47	1.0	0.283	0.0							
50	48	46	1.0	0.299	0.0	61.2	47.0	56.1	73.2	50		1.0	0.271	0.0	60.1	49.3	54.8	73.7	48	1.0	0.3	0.0							
51	49	47	1.0	0.313	0.0	61.8	45.9	56.7	72.9	51		1.0	0.285	0.0	60.6	48.2	55.4	73.5	49	1.0	0.317	0.0							
52	50	48	1.0	0.327	0.0	62.4	44.7	57.2	72.6	52		1.0	0.299	0.0	61.2	47.0	56.1	73.2	50	1.0	0.333	0.0							
53	51	49	1.0	0.341	0.0	62.9	43.6	57.8	72.4	53		1.0	0.313	0.0	61.8	45.9	56.7	72.9	51	1.0	0.35	0.0							
54	52	50	1.0	0.355	0.0	63.5	42.4	58.3	72.1	54		1.0	0.327	0.0	62.4	44.7	57.2	72.6	52	1.0	0.367	0.0							
55	53	51	1.0	0.369	0.0	64.1	41.2	58.9	71.8	55		1.0	0.341	0.0	62.9	43.6	57.8	72.4	53	1.0	0.383	0.0							
56	54	52	1.0	0.383	0.0	64.7	40.1	59.5	71.7	56		1.0	0.355	0.0	63.5	42.4	58.3	72.1	54	1.0	0.4	0.0							
57	55	53	1.0	0.395	0.0	65.2	39.1	60.1	71.7	57		1.0	0.369	0.0	64.1	41.2	58.9	71.8	55	1.0	0.417	0.0							
58	56	54	1.0	0.408	0.0	65.8	38.0	60.8	71.7	58		1.0	0.383	0.0	64.7	40.1	59.5	71.7	56	1.0	0.433	0.0							
59	57	56	1.0	0.421	0.0	66.4	36.9	61.4	71.7	59		1.0	0.395	0.0	65.2	39.1	60.1	71.7	57	1.0	0.45	0.0							
60	58	57	1.0	0.433	0.0	67.0	35.8	62.1	71.7	60		1.0	0.408	0.0	65.8	38.0	60.8	71.7	58	1.0	0.467	0.0							
61	59	58	1.0	0.446	0.0	67.5	34.7	62.7	71.6	61		1.0	0.421	0.0	66.4	36.9	61.4	71.7	59	1.0	0.483	0.0							
62	60	59	1.0	0.459	0.0	68.1	33.6	63.2	71.6	62		1.0	0.433	0.0	67.0	35.8	62.1	71.7	60	1.0	0.5	0.0							
63	61	60	1.0	0.472	0.0	68.7	32.5	63.8	71.6	63		1.0	0.446	0.0	67.5	34.7	62.7	71.6	61	1.0	0.517	0.0							
64	62	61	1.0	0.484	0.0	69.3	31.4	64.3	71.6	64		1.0	0.459	0.0	68.1	33.6	63.2	71.6	62	1.0	0.533	0.0							
65	63	62	1.0	0.497	0.0	69.9	30.3	64.9	71.6	65		1.0	0.472	0.0	68.7	32.5	63.8	71.6	63	1.0	0.55	0.0							
66	64	63	1.0	0.511	0.0	70.5	29.2	65.6	71.6	66		1.0	0.484	0.0	69.3	31.4	64.3	71.6	64	1.0	0.567	0.0							
67	65	64	1.0	0.525	0.0	71.1	28.1	66.3	72.0	67		1.0	0.497	0.0	69.9	30.3	64.9	71.6	65	1.0	0.583	0.0							
68	66	66	1.0	0.539	0.0	71.7	27.1	67.0	72.3	68		1.0	0.511	0.0	70.5	29.2	65.6	71.6	66	1.0	0.6	0.0							
69	67	67	1.0	0.552	0.0	72.3	26.0	67.7	72.5	69		1.0	0.525	0.0	71.1	28.1	66.3	72.0	67	1.0	0.617	0.0							
70	68	68	1.0	0.566	0.0	73.0	24.9	68.4	72.8	70		1.0	0.539	0.0	71.7	27.1	67.0	72.3	68	1.0	0.633	0.0							
71	69	69	1.0	0.58	0.0	73.6	23.8	69.1	73.1	71		1.0	0.552	0.0	72.3	26.0	67.7	72.5	69	1.0	0.65	0.0							
72	70	70	1.0	0.594	0.0	74.2	22.7	69.7	73.3	72		1.0	0.566	0.0	73.0	24.9	68.4	72.8	70	1.0	0.667	0.0							
73	71	71	1.0	0.608	0.0	74.8	21.5	70.3	73.6	73		1.0	0.58	0.0	73.6	23.8	69.1	73.1	71	1.0	0.683	0.0							
74	72	72	1.0	0.622	0.0	75.5	20.3	71.0	73.8	74		1.0	0.594	0.0	74.2	22.7	69.7	73.3	72	1.0	0.7	0.0							
75	73	73	1.0	0.638	0.0	76.2	19.2	71.7	74.2	75		1.0	0.608	0.0	74.8	21.5	70.3	73.6	73	1.0	0.717	0.0							
76	74	74	1.0	0.655	0.0	76.9	18.1	72.5	74.7	76		1.0	0.622	0.0	75.5	20.3	71.0	73.8	74	1.0	0.733	0.0							
77	75	76	1.0	0.671	0.0	77.6	16.9	73.2	75.2	77		1.0	0.638	0.0	76.2	19.2	71.7	74.2	75	1.0	0.75	0.0							

OG390-7N, Seite der Serie 13/20, RX0, D50, XYZnw=3.4, 3.4, 2.8, 87.6, 91.1, 72.8, LAB*nw=21.7, 0.7, 0.6, 96.5, -0.4, 2.1, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50, Seite 13/20

TUB-Prüfvorlage OG39; 48- & 360-stufige Bunttonkreise, Seite 13/20
Daten Offset-Druck ORS42_18_96, Separation cmykn6*, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: $cmykn6^*_d=f_6(rgb^*_d)$

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																						
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d dd361Mi				LAB^*_d dd361Mix (x=LabCh)				rgb^*_d s361Mi				LAB^*_d s361Mix (x=LabCh)				rgb^*_d s50M				rgb^*_d e361Mi				LAB^*_d e361Mix (x=LabCh)				rgb^*_d e50M				rgb^*_d	rgb^*_d	rgb^*_d	
77	75	76	1.0	0.671	0.0	77.6	16.9	73.2	75.2	77	1.0	0.638	0.0	76.2	19.2	71.7	74.2	75	1.0	0.75	0.0	1.0	0.655	0.0	76.9	18.1	72.5	74.7	76	1.0	0.75	0.0						
78	76	77	1.0	0.688	0.0	78.3	15.7	74.0	75.6	78	1.0	0.655	0.0	76.9	18.1	72.5	74.7	76	1.0	0.767	0.0	1.0	0.671	0.0	77.6	16.9	73.2	75.2	77	1.0	0.767	0.0						
79	77	78	1.0	0.705	0.0	79.1	14.5	74.7	76.1	79	1.0	0.671	0.0	77.6	16.9	73.2	75.2	77	1.0	0.783	0.0	1.0	0.688	0.0	78.3	15.7	74.0	75.6	78	1.0	0.783	0.0						
80	78	79	1.0	0.721	0.0	79.8	13.3	75.4	76.5	80	1.0	0.688	0.0	78.3	15.7	74.0	75.6	78	1.0	0.8	0.0	1.0	0.705	0.0	79.1	14.5	74.7	76.1	79	1.0	0.8	0.0						
81	79	80	1.0	0.738	0.0	80.5	12.0	76.0	77.0	81	1.0	0.705	0.0	79.1	14.5	74.7	76.1	79	1.0	0.817	0.0	1.0	0.721	0.0	79.8	13.3	75.4	76.5	80	1.0	0.817	0.0						
82	80	81	1.0	0.756	0.0	81.3	10.8	76.8	77.5	82	1.0	0.721	0.0	79.8	13.3	75.4	76.5	80	1.0	0.833	0.0	1.0	0.738	0.0	80.5	12.0	76.0	77.0	81	1.0	0.833	0.0						
83	81	82	1.0	0.777	0.0	82.1	9.5	77.7	78.3	83	1.0	0.738	0.0	80.5	12.0	76.0	77.0	81	1.0	0.85	0.0	1.0	0.756	0.0	81.3	10.8	76.8	77.5	82	1.0	0.85	0.0						
84	82	83	1.0	0.798	0.0	83.0	8.3	78.7	79.1	84	1.0	0.756	0.0	81.3	10.8	76.8	77.5	82	1.0	0.867	0.0	1.0	0.777	0.0	82.1	9.5	77.7	78.3	83	1.0	0.867	0.0						
85	83	85	1.0	0.819	0.0	83.8	7.0	79.6	79.9	85	1.0	0.777	0.0	82.1	9.5	77.7	78.3	83	1.0	0.883	0.0	1.0	0.819	0.0	83.8	7.0	79.6	79.9	85	1.0	0.883	0.0						
86	84	86	1.0	0.841	0.0	84.6	5.6	80.5	80.7	86	1.0	0.798	0.0	83.0	8.3	78.7	79.1	84	1.0	0.9	0.0	1.0	0.841	0.0	84.6	5.6	80.5	80.7	86	1.0	0.9	0.0						
87	85	87	1.0	0.862	0.0	85.5	4.3	81.4	81.5	87	1.0	0.819	0.0	83.8	7.0	79.6	79.9	85	1.0	0.917	0.0	1.0	0.862	0.0	85.5	4.3	81.4	81.5	87	1.0	0.917	0.0						
88	86	88	1.0	0.884	0.0	86.4	2.9	82.3	82.4	88	1.0	0.841	0.0	84.6	5.6	80.5	80.7	86	1.0	0.933	0.0	1.0	0.884	0.0	86.4	2.9	82.3	82.4	88	1.0	0.933	0.0						
89	87	89	1.0	0.908	0.0	87.3	1.5	83.5	83.5	89	1.0	0.862	0.0	85.5	4.3	81.4	81.5	87	1.0	0.95	0.0	1.0	0.908	0.0	87.3	1.5	83.5	83.5	89	1.0	0.95	0.0						
90	88	90	1.0	0.932	0.0	88.3	0.0	84.6	84.6	90	1.0	0.884	0.0	86.4	2.9	82.3	82.4	88	1.0	0.967	0.0	1.0	0.932	0.0	88.3	0.0	84.6	84.6	90	1.0	0.967	0.0						
91	89	91	1.0	0.956	0.0	89.3	-1.4	85.7	85.7	91	1.0	0.908	0.0	87.3	1.5	83.5	83.5	89	1.0	0.983	0.0	1.0	0.956	0.0	89.3	-1.4	85.7	85.7	91	1.0	0.983	0.0						
92	90	92	1.0	0.98	0.0	90.3	-2.9	86.7	86.8	92	J_d	1.0	0.932	0.0	88.3	0.0	84.6	84.6	90	1.0	1.0	0.0	J_s	1.0	0.98	0.0	90.3	-2.9	86.7	86.8	92	1.0	1.0	0.0	J_e			
93	91	93	0.994	1.0	0.0	90.9	-4.5	87.3	87.4	93		1.0	0.956	0.0	89.3	-1.4	85.7	85.7	91	0.983	1.0	0.0		0.994	1.0	0.0	90.9	-4.5	87.3	87.4	93	0.983	1.0	0.0				
94	92	95	0.96	1.0	0.0	89.8	-5.9	85.9	86.1	94		1.0	0.98	0.0	90.3	-2.9	86.7	86.8	92	0.967	1.0	0.0		0.926	1.0	0.0	88.7	-7.3	84.5	84.8	95	0.967	1.0	0.0				
95	93	96	0.926	1.0	0.0	88.7	-7.3	84.5	84.8	95		0.994	1.0	0.0	90.9	-4.5	87.3	87.4	93	0.95	1.0	0.0		0.892	1.0	0.0	87.6	-8.6	83.0	83.5	96	0.95	1.0	0.0				
96	94	97	0.892	1.0	0.0	87.6	-8.6	83.0	83.5	96		0.96	1.0	0.0	89.8	-5.9	85.9	86.1	94	0.933	1.0	0.0		0.858	1.0	0.0	86.5	-9.9	81.7	82.3	97	0.933	1.0	0.0				
97	95	98	0.858	1.0	0.0	86.5	-9.9	81.7	82.3	97		0.926	1.0	0.0	88.7	-7.3	84.5	84.8	95	0.917	1.0	0.0		0.823	1.0	0.0	85.4	-11.2	80.4	81.2	98	0.917	1.0	0.0				
98	96	99	0.823	1.0	0.0	85.4	-11.2	80.4	81.2	98		0.892	1.0	0.0	87.6	-8.6	83.0	83.5	96	0.9	1.0	0.0		0.789	1.0	0.0	84.4	-12.4	79.1	80.1	99	0.9	1.0	0.0				
99	97	100	0.789	1.0	0.0	84.4	-12.4	79.1	80.1	99		0.858	1.0	0.0	86.5	-9.9	81.7	82.3	97	0.883	1.0	0.0		0.755	1.0	0.0	83.3	-13.6	77.8	79.0	100	0.883	1.0	0.0				
100	98	102	0.755	1.0	0.0	83.3	-13.6	77.8	79.0	100		0.823	1.0	0.0	85.4	-11.2	80.4	81.2	98	0.867	1.0	0.0		0.716	1.0	0.0	81.8	-15.8	75.0	76.7	102	0.867	1.0	0.0				
101	99	103	0.734	1.0	0.0	82.5	-14.8	76.4	77.8	101		0.789	1.0	0.0	84.4	-12.4	79.1	80.1	99	0.85	1.0	0.0		0.697	1.0	0.0	81.0	-16.9	73.6	75.5	103	0.85	1.0	0.0				
102	100	104	0.716	1.0	0.0	81.8	-15.8	75.0	76.7	102		0.755	1.0	0.0	83.3	-13.6	77.8	79.0	100	0.833	1.0	0.0		0.679	1.0	0.0	80.3	-17.9	72.2	74.4	104	0.833	1.0	0.0				
103	101	105	0.697	1.0	0.0	81.0	-16.9	73.6	75.5	103		0.734	1.0	0.0	82.5	-14.8	76.4	77.8	101	0.817	1.0	0.0		0.66	1.0	0.0	79.5	-18.9	70.8	73.3	105	0.817	1.0	0.0				
104	102	106	0.679	1.0	0.0	80.3	-17.9	72.2	74.4	104		0.716	1.0	0.0	81.8	-15.8	75.0	76.7	102	0.8	1.0	0.0		0.642	1.0	0.0	78.8	-19.8	69.3	72.1	106	0.8	1.0	0.0				
105	103	107	0.66	1.0	0.0	79.5	-18.9	70.8	73.3	105		0.697	1.0	0.0	81.0	-16.9	73.6	75.5	103	0.783	1.0	0.0		0.623	1.0	0.0	78.0	-20.7	67.9	71.0	107	0.783	1.0	0.0				
106	104	109	0.642	1.0	0.0	78.8	-19.8	69.3	72.1	106		0.679	1.0	0.0	80.3	-17.9	72.2	74.4	104	0.767	1.0	0.0		0.588	1.0	0.0	76.7	-22.6	66.0	69.9	109	0.767	1.0	0.0				
107	105	110	0.623	1.0	0.0	78.0	-20.7	67.9	71.0	107		0.66	1.0	0.0	79.5	-18.9	70.8	73.3	105	0.75	1.0	0.0		0.57	1.0	0.0	76.1	-23.6	65.1	69.3	110	0.75	1.0	0.0				
108	106	111	0.605	1.0	0.0	77.4	-21.7	67.0	70.4	108		0.642	1.0	0.0	78.8	-19.8	69.3	72.1	106	0.733	1.0	0.0		0.552	1.0	0.0	75.4	-24.5	64.1	68.7	111	0.733	1.0	0.0				
109	107	112	0.588	1.0	0.0	76.7	-22.6	66.0	69.9	109		0.623	1.0	0.0	78.0	-20.7	67.9	71.0	107	0.717	1.0	0.0		0.534	1.0	0.0	74.8	-25.4	63.1	68.1	112	0.717	1.0	0.0				
110	108	113	0.57	1.0	0.0	76.1	-23.6	65.1	69.3	110		0.605	1.0	0.0	77.4	-21.7	67.0	70.4	108	0.7	1.0	0.0		0.516	1.0	0.0	74.1	-26.3	62.1	67.5	113	0.7	1.0	0.0				
111	109	114	0.552	1.0	0.0	75.4	-24.5	64.1	68.7	111		0.588	1.0	0.0	76.7	-22.6	66.0	69.9	109	0.683	1.0	0.0		0.499	1.0	0.0	73.5	-27.1	61.2	67.0	114	0.683	1.0	0.0				
112	110	116	0.534	1.0	0.0	74.8	-25.4	63.1	68.1	112		0.57	1.0	0.0	76.1	-23.6	65.1	69.3	110	0.667	1.0	0.0		0.467	1.0	0.0	72.3	-29.0	59.7	66.5	116	0.667	1.0	0.0				
113	111	117	0.516	1.0	0.0	74.1	-26.3	62.1	67.5	113		0.552	1.0	0.0	75.4	-24.5	64.1	68.7	111	0.65	1.0	0.0		0.452	1.0	0.0	71.7											

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Table 1																								Table 2																								Table 3																								Table 4																							
h_{ab}		h_{abs}	$h_{ab,c}$	rgb^* dd361Mi		LAB* dd361Mix (x=LabCh)		rgb^* ds361Mi		LAB* ds361Mix (x=LabCh)		rgb^* s50M		rgb^* de361Mi		LAB* de361Mix (x=LabCh)		rgb^* e50M		rgb^*_d	rgb^*_s	rgb^*_a																																																																									
167	165	176	0.0	1.0	0.211	56.5	-59.8 13.8 61.4	167	0.0	1.0	0.184 56.3	-60.3 16.2 62.5	165	0.0	1.0	0.25	0.0	1.0	0.314 57.2	-57.5 4.0 57.8	176	0.0	1.0	0.25																																																																							
168	166	177	0.0	1.0	0.225	56.6	-59.5 12.7 60.9	168	0.0	1.0	0.198 56.4	-60.0 15.0 62.0	166	0.0	1.0	0.267	0.0	1.0	0.325 57.3	-57.2 3.0 57.4	177	0.0	1.0	0.267																																																																							
169	167	178	0.0	1.0	0.239	56.7	-59.1 11.5 60.3	169	0.0	1.0	0.211 56.5	-59.8 13.8 61.4	167	0.0	1.0	0.283	0.0	1.0	0.335 57.4	-56.9 2.0 57.1	178	0.0	1.0	0.283																																																																							
170	168	179	0.0	1.0	0.252	56.7	-58.8 10.4 59.8	170	0.0	1.0	0.225 56.6	-59.5 12.7 60.9	168	0.0	1.0	0.3	0.0	1.0	0.346 57.4	-56.6 1.0 56.7	179	0.0	1.0	0.3																																																																							
171	169	180	0.0	1.0	0.262	56.8	-58.7 9.3 59.5	171	0.0	1.0	0.239 56.7	-59.1 11.5 60.3	169	0.0	1.0	0.317	0.0	1.0	0.356 57.5	-56.3 0.0 56.4	180	0.0	1.0	0.317																																																																							
172	170	180	0.0	1.0	0.273	56.9	-58.5 8.2 59.1	172	0.0	1.0	0.252 56.7	-58.8 10.4 59.8	170	0.0	1.0	0.333	0.0	1.0	0.356 57.5	-56.3 0.0 56.4	180	0.0	1.0	0.333																																																																							
173	171	181	0.0	1.0	0.283	57.0	-58.3 7.2 58.8	173	0.0	1.0	0.262 56.8	-58.7 9.3 59.5	171	0.0	1.0	0.35	0.0	1.0	0.367 57.6	-55.9 -0.9 56.0	181	0.0	1.0	0.35																																																																							
174	172	182	0.0	1.0	0.294	57.1	-58.0 6.1 58.5	174	0.0	1.0	0.273 56.9	-58.5 8.2 59.1	172	0.0	1.0	0.367	0.0	1.0	0.377 57.7	-55.6 -1.8 55.7	182	0.0	1.0	0.367																																																																							
175	173	183	0.0	1.0	0.304	57.1	-57.8 5.1 58.1	175	0.0	1.0	0.283 57.0	-58.3 7.2 58.8	173	0.0	1.0	0.383	0.0	1.0	0.39 57.7	-55.4 -2.8 55.6	183	0.0	1.0	0.383																																																																							
176	174	184	0.0	1.0	0.314	57.2	-57.5 4.0 57.8	176	0.0	1.0	0.294 57.1	-58.0 6.1 58.5	174	0.0	1.0	0.4	0.0	1.0	0.402 57.8	-55.2 -3.8 55.4	184	0.0	1.0	0.4																																																																							
177	175	185	0.0	1.0	0.325	57.3	-57.2 3.0 57.4	177	0.0	1.0	0.304 57.1	-57.8 5.1 58.1	175	0.0	1.0	0.417	0.0	1.0	0.414 57.9	-55.0 -4.7 55.3	185	0.0	1.0	0.417																																																																							
178	176	186	0.0	1.0	0.335	57.4	-56.9 2.0 57.1	178	0.0	1.0	0.314 57.2	-57.5 4.0 57.8	176	0.0	1.0	0.433	0.0	1.0	0.427 58.0	-54.7 -5.7 55.1	186	0.0	1.0	0.433																																																																							
179	177	187	0.0	1.0	0.346	57.4	-56.6 1.0 56.7	179	0.0	1.0	0.325 57.3	-57.2 3.0 57.4	177	0.0	1.0	0.45	0.0	1.0	0.439 58.0	-54.4 -6.6 55.0	187	0.0	1.0	0.45																																																																							
180	178	188	0.0	1.0	0.356	57.5	-56.3 0.0 56.4	180	0.0	1.0	0.335 57.4	-56.9 2.0 57.1	178	0.0	1.0	0.467	0.0	1.0	0.451 58.1	-54.2 -7.5 54.8	188	0.0	1.0	0.467																																																																							
181	179	189	0.0	1.0	0.367	57.6	-55.9 -0.9 56.0	181	0.0	1.0	0.346 57.4	-56.6 1.0 56.7	179	0.0	1.0	0.483	0.0	1.0	0.464 58.2	-53.9 -8.4 54.6	189	0.0	1.0	0.483																																																																							
182	180	190	0.0	1.0	0.377	57.7	-55.6 -1.8 55.7	182	0.0	1.0	0.356 57.5	-56.3 0.0 56.4	180	0.0	1.0	0.5	0.0	1.0	0.476 58.3	-53.6 -9.4 54.5	190	0.0	1.0	0.5																																																																							
183	181	191	0.0	1.0	0.39	57.7	-55.4 -2.8 55.6	183	0.0	1.0	0.367 57.6	-55.9 -0.9 56.0	181	0.0	1.0	0.517	0.0	1.0	0.488 58.3	-53.2 -10.3 54.3	191	0.0	1.0	0.517																																																																							
184	182	191	0.0	1.0	0.402	57.8	-55.2 -3.8 55.4	184	0.0	1.0	0.377 57.7	-55.6 -1.8 55.7	182	0.0	1.0	0.533	0.0	1.0	0.488 58.3	-53.2 -10.3 54.3	191	0.0	1.0	0.533																																																																							
185	183	192	0.0	1.0	0.414	57.9	-55.0 -4.7 55.3	185	0.0	1.0	0.39 57.7	-55.4 -2.8 55.6	183	0.0	1.0	0.55	0.0	1.0	0.501 58.4	-52.9 -11.2 54.2	192	0.0	1.0	0.55																																																																							
186	184	193	0.0	1.0	0.427	58.0	-54.7 -5.7 55.1	186	0.0	1.0	0.402 57.8	-55.2 -3.8 55.4	184	0.0	1.0	0.567	0.0	1.0	0.512 58.5	-52.7 -12.1 54.2	193	0.0	1.0	0.567																																																																							
187	185	194	0.0	1.0	0.439	58.0	-54.4 -6.6 55.0	187	0.0	1.0	0.414 57.9	-55.0 -4.7 55.3	185	0.0	1.0	0.583	0.0	1.0	0.524 58.5	-52.5 -13.0 54.2	194	0.0	1.0	0.583																																																																							
188	186	195	0.0	1.0	0.451	58.1	-54.2 -7.5 54.8	188	0.0	1.0	0.427 58.0	-54.7 -5.7 55.1	186	0.0	1.0	0.6	0.0	1.0	0.536 58.5	-52.2 -13.9 54.2	195	0.0	1.0	0.6																																																																							
189	187	196	0.0	1.0	0.464	58.2	-53.9 -8.4 54.6	189	0.0	1.0	0.439 58.0	-54.4 -6.6 55.0	187	0.0	1.0	0.617	0.0	1.0	0.548 58.6	-52.0 -14.8 54.2	196	0.0	1.0	0.617																																																																							
190	188	197	0.0	1.0	0.476	58.3	-53.6 -9.4 54.5	190	0.0	1.0	0.451 58.1	-54.2 -7.5 54.8	188	0.0	1.0	0.633	0.0	1.0	0.56 58.6	-51.7 -15.7 54.2	197	0.0	1.0	0.633																																																																							
191	189	198	0.0	1.0	0.488	58.3	-53.2 -10.3 54.3	191	0.0	1.0	0.464 58.2	-53.9 -8.4 54.6	189	0.0	1.0	0.65	0.0	1.0	0.572 58.7	-51.4 -16.6 54.2	198	0.0	1.0	0.65																																																																							
192	190	199	0.0	1.0	0.501	58.4	-52.9 -11.2 54.2	192	0.0	1.0	0.476 58.3	-53.6 -9.4 54.5	190	0.0	1.0	0.667	0.0	1.0	0.583 58.7	-51.1 -17.5 54.2	199	0.0	1.0	0.667																																																																							
193	191	200	0.0	1.0	0.512	58.5	-52.7 -12.1 54.2	193	0.0	1.0	0.488 58.3	-53.2 -10.3 54.3	191	0.0	1.0	0.683	0.0	1.0	0.595 58.8	-50.8 -18.4 54.2	200	0.0	1.0	0.683																																																																							
194	192	201	0.0	1.0	0.524	58.5	-52.5 -13.0 54.2	194	0.0	1.0	0.501 58.4	-52.9 -11.2 54.2	192	0.0	1.0	0.7	0.0	1.0	0.607 58.8	-50.5 -19.3 54.2	201	0.0	1.0	0.7																																																																							
195	193	201	0.0	1.0	0.536	58.5	-52.2 -13.9 54.2	195	0.0	1.0	0.512 58.5	-52.7 -12.1 54.2	193	0.0	1.0	0.717	0.0	1.0	0.607 58.8	-50.5 -19.3 54.2	201	0.0	1.0	0.717																																																																							
196	194	202	0.0	1.0	0.548	58.6	-52.0 -14.8 54.2	196	0.0	1.0	0.524 58.5	-52.5 -13.0 54.2	194	0.0	1.0	0.733	0.0	1.0	0.619 58.9	-50.1 -20.2 54.2	202	0.0	1.0	0.733																																																																							
197	195	203	0.0	1.0	0.56	58.6	-51.7 -15.7 54.2	197	0.0	1.0	0.536 58.5	-52.2 -13.9 54.2	195	0.0	1.0	0.75	0.0	1.0	0.631 58.9	-49.8 -21.1 54.2	203	0.0	1.0	0.75																																																																							
198	196	204	0.0	1.0	0.572	58.7	-51.4 -16.6 54.2	198	0.0	1.0	0.548 58.6	-52.0 -14.8 54.2	196	0.0	1.0	0.767	0.0	1.0	0.644 59.0	-49.5 -22.0 54.3	204	0.0	1.0	0.767																																																																							
199	197	205	0.0	1.0	0.583	58.7	-51.1 -17.5 54.2	199	0.0	1.0	0.56 58.6	-51.7 -15.7 54.2	197	0.0	1.0	0.783	0.0	1.0	0.656 59.1	-49.2 -22.9 54.4	205	0.0	1.0	0.783																																																																							
200	198	206	0.0	1.0	0.595	58.8	-50.8 -18.4 54.2	200	0.0	1.0	0.572 58.7	-51.4 -16.6 54.2	198	0.0	1.0	0.8	0.0	1.0	0.669 59.2	-48.9 -23.8 54.5	206	0.0	1.0	0.8																																																																							
201	199	207	0.0	1.0	0.607	58.8	-50.5 -19.3 54.2	201	0.0	1.0	0.583 58.7	-51.1 -17.5 54.2	199	0.0	1.0	0.817	0.0	1.0	0.681 59.2	-48.6 -24.7 54.6	207	0.0	1.0	0.817																																																																							
202	200	208	0.0	1.0	0.619	58.9	-50.1 -20.2 54.2	202	0.0	1.0	0.595 58.8	-50.8 -18.4 54.2	200	0.0	1.0	0.833	0.0	1.0	0.694 59.3	-48.2 -25.6 54.7	208	0.0	1.0	0.833																																																																							
203	201	209	0.0	1.0	0.631	58.9	-49.8 -21.1 54.2	203	0.0	1.0	0.607 58.8	-50.5 -19.3 54.2	201	0.0	1.0	0.85	0.0	1.0	0.707 59.4	-47.8 -26.5 54.8	209	0.0	1.0	0.85																																																																							
204	202	210	0.0	1.0	0.644	59.0	-49.5 -22.0 54.3	204	0.0	1.0	0.619 58.9	-50.1 -20.2 54.2	202	0.0	1.0	0.867	0.0	1.0	0.719 59.5	-47.4 -27.3 54.9	210	0.0	1.0	0.867																																																																							
205	203	211	0.0	1.0	0.656	59.1	-49.2 -22.9 54.4	205	0.0	1.0	0.631 58.9	-49.8 -21.1 54.2	203	0.0	1.0	0.883	0.0	1.0	0.732 59.5	-47.0 -28.2 55.0	211	0.0	1.0	0.883																																																																							
206	204	212	0.0	1.0	0.669	59.2	-48.9 -23.8 54.5	206	0.0	1.0	0.644 59.0	-49.5 -22.0 54.3	204	0.0	1.0	0.9	0.0	1.0	0.744 59.6	-46.6 -29.1 55.1	212	0.0	1.0	0.9																																																																							
207	205	212	0.0	1.0	0.681	59.2	-48.6 -24.7 54.6	207	0.0	1.0	0.656 59.1	-49.2 -22.9 54.4	205	0.0	1.0	0.917	0.0	1.0	0.744 59.6	-46.6 -29.1 55.1	212	0.0	1.0	0.917																																																																							
208	206	213	0.0	1.0	0.694	59.3	-48.2 -25.6 54.7	208	0.0	1.0	0.669 59.2	-48.9 -23.8 54.5	206	0.0	1.0	0.933	0.0	1.0	0.758 59.7	-46.2 -30.0 55.2	213	0.0	1.0	0.933																																																																							
209	207	214	0.0	1.0	0.707	59.4	-47.8 -26.5 54.8	209	0.0	1.0	0.681 59.2	-48.6 -24.7 54.6	207	0.0	1.0	0.95	0.0	1.0	0.774 59.8	-45.8 -30.9 55.4	214	0.0	1.0	0.95																																																																							
210	208	215	0.0	1.0	0.719	59.5	-47.4 -27.3 54.9	210	0.0	1.0	0.694 59.3	-48.2 -25.6 54.7	208	0.0	1.0	0.967	0.0	1.0	0.789 59.9	-45.4 -31.8 55.6	215	0.0	1.0	0.967																																																																							
211	209	216	0.0	1.0	0.732	59.5	-47.0 -28.2 55.0	211	0.0	1.0	0.707 59.4	-48.7 -26.5 54.8	209	0.0	1.0	0.983	0.0	1.0	0.804 60.1	-45.0 -32.7 55.8	216	0.0	1.0	0.983																																																																							
212	210	217	0.0	1.																																																																																											

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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20110301-OCG39/OCG39L0NP.PDF /.PS TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS42_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben $d: h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben $e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmykn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																								
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	
257	255	258	0.0	0.465	1.0	43.0	-10.7	-46.7	48.0	257	0.0	0.49	1.0	43.9	-12.4	-46.6	48.4	255	0.0	0.25	1.0	0.0	0.452	1.0
258	256	259	0.0	0.452	1.0	42.5	-9.9	-46.7	47.9	258	0.0	0.477	1.0	43.5	-11.6	-46.7	48.2	256	0.0	0.233	1.0	0.0	0.44	1.0
259	257	260	0.0	0.44	1.0	42.0	-9.0	-46.7	47.7	259	0.0	0.465	1.0	43.0	-10.7	-46.7	48.0	257	0.0	0.217	1.0	0.0	0.427	1.0
260	258	261	0.0	0.427	1.0	41.6	-8.2	-46.7	47.5	260	0.0	0.452	1.0	42.5	-9.9	-46.7	47.9	258	0.0	0.2	1.0	0.0	0.415	1.0
261	259	262	0.0	0.415	1.0	41.1	-7.3	-46.7	47.4	261	0.0	0.44	1.0	42.0	-9.0	-46.7	47.7	259	0.0	0.183	1.0	0.0	0.402	1.0
262	260	263	0.0	0.402	1.0	40.6	-6.5	-46.6	47.2	262	0.0	0.427	1.0	41.6	-8.2	-46.7	47.5	260	0.0	0.167	1.0	0.0	0.39	1.0
263	261	264	0.0	0.39	1.0	40.1	-5.6	-46.6	47.0	263	0.0	0.415	1.0	41.1	-7.3	-46.7	47.4	261	0.0	0.15	1.0	0.0	0.377	1.0
264	262	264	0.0	0.377	1.0	39.7	-4.8	-46.5	46.9	264	0.0	0.402	1.0	40.6	-6.5	-46.6	47.2	262	0.0	0.133	1.0	0.0	0.377	1.0
265	263	265	0.0	0.364	1.0	39.2	-4.0	-46.6	46.9	265	0.0	0.39	1.0	40.1	-5.6	-46.6	47.0	263	0.0	0.117	1.0	0.0	0.364	1.0
266	264	266	0.0	0.35	1.0	38.8	-3.2	-46.7	46.9	266	0.0	0.377	1.0	39.7	-4.8	-46.5	46.9	264	0.0	0.1	1.0	0.0	0.35	1.0
267	265	267	0.0	0.336	1.0	38.3	-2.4	-46.8	47.0	267	0.0	0.364	1.0	39.2	-4.0	-46.6	46.9	265	0.0	0.083	1.0	0.0	0.336	1.0
268	266	268	0.0	0.322	1.0	37.8	-1.5	-46.9	47.0	268	0.0	0.35	1.0	38.8	-3.2	-46.7	46.9	266	0.0	0.067	1.0	0.0	0.322	1.0
269	267	269	0.0	0.309	1.0	37.4	-0.7	-46.9	47.0	269	0.0	0.336	1.0	38.3	-2.4	-46.8	47.0	267	0.0	0.05	1.0	0.0	0.309	1.0
270	268	270	0.0	0.295	1.0	36.9	0.0	-47.0	47.1	270	0.0	0.322	1.0	37.8	-1.5	-46.9	47.0	268	0.0	0.033	1.0	0.0	0.295	1.0
271	269	271	0.0	0.281	1.0	36.5	0.8	-47.0	47.1	271	0.0	0.309	1.0	37.4	-0.7	-46.9	47.0	269	0.0	0.017	1.0	0.0	0.281	1.0
272	270	272	0.0	0.267	1.0	36.0	1.6	-47.1	47.2	272	0.0	0.295	1.0	36.9	0.0	-47.0	47.1	270	0.0	0.0	1.0	0.0	0.267	1.0
273	271	273	0.0	0.253	1.0	35.6	2.5	-47.1	47.2	273	0.0	0.281	1.0	36.5	0.8	-47.0	47.1	271	0.017	0.0	1.0	0.0	0.253	1.0
274	272	274	0.0	0.24	1.0	35.1	3.3	-47.2	47.4	274	0.0	0.267	1.0	36.0	1.6	-47.1	47.2	272	0.033	0.0	1.0	0.0	0.24	1.0
275	273	275	0.0	0.227	1.0	34.6	4.1	-47.3	47.5	275	0.0	0.253	1.0	35.6	2.5	-47.1	47.2	273	0.05	0.0	1.0	0.0	0.227	1.0
276	274	276	0.0	0.214	1.0	34.2	5.0	-47.3	47.7	276	0.0	0.24	1.0	35.1	3.3	-47.2	47.4	274	0.067	0.0	1.0	0.0	0.214	1.0
277	275	277	0.0	0.2	1.0	33.7	5.8	-47.4	47.9	277	0.0	0.227	1.0	34.6	4.1	-47.3	47.5	275	0.083	0.0	1.0	0.0	0.214	1.0
278	276	278	0.0	0.187	1.0	33.2	6.7	-47.5	48.0	278	0.0	0.214	1.0	34.2	5.0	-47.3	47.7	276	0.1	0.0	1.0	0.0	0.2	1.0
279	277	279	0.0	0.174	1.0	32.8	7.5	-47.5	48.2	279	0.0	0.2	1.0	33.7	5.8	-47.4	47.9	277	0.117	0.0	1.0	0.0	0.187	1.0
280	278	280	0.0	0.161	1.0	32.3	8.4	-47.5	48.4	280	0.0	0.187	1.0	33.2	6.7	-47.5	48.0	278	0.133	0.0	1.0	0.0	0.174	1.0
281	279	281	0.0	0.148	1.0	31.9	9.3	-47.5	48.5	281	0.0	0.174	1.0	32.8	7.5	-47.5	48.2	279	0.15	0.0	1.0	0.0	0.161	1.0
282	280	282	0.0	0.134	1.0	31.4	10.1	-47.5	48.7	282	0.0	0.161	1.0	32.3	8.4	-47.5	48.4	280	0.167	0.0	1.0	0.0	0.148	1.0
283	281	283	0.0	0.121	1.0	30.9	11.0	-47.5	48.9	283	0.0	0.148	1.0	31.9	9.3	-47.5	48.5	281	0.183	0.0	1.0	0.0	0.134	1.0
284	282	284	0.0	0.109	1.0	30.5	11.9	-47.6	49.1	284	0.0	0.134	1.0	31.4	10.1	-47.5	48.7	282	0.2	0.0	1.0	0.0	0.121	1.0
285	283	285	0.0	0.097	1.0	30.1	12.8	-47.6	49.4	285	0.0	0.121	1.0	30.9	11.0	-47.5	48.9	283	0.217	0.0	1.0	0.0	0.109	1.0
286	284	286	0.0	0.085	1.0	29.7	13.7	-47.6	49.6	286	0.0	0.109	1.0	30.5	11.9	-47.6	49.1	284	0.233	0.0	1.0	0.0	0.097	1.0
287	285	287	0.0	0.072	1.0	29.3	14.6	-47.6	49.9	287	0.0	0.097	1.0	30.1	12.8	-47.6	49.4	285	0.25	0.0	1.0	0.0	0.085	1.0
288	286	288	0.0	0.06	1.0	28.8	15.5	-47.6	50.1	288	0.0	0.085	1.0	29.7	13.7	-47.6	49.6	286	0.267	0.0	1.0	0.0	0.072	1.0
289	287	289	0.0	0.048	1.0	28.4	16.4	-47.5	50.4	289	0.0	0.072	1.0	29.3	14.6	-47.6	49.9	287	0.283	0.0	1.0	0.0	0.06	1.0
290	288	290	0.0	0.036	1.0	28.0	17.3	-47.5	50.6	290	0.0	0.06	1.0	28.8	15.5	-47.6	50.1	288	0.3	0.0	1.0	0.0	0.048	1.0
291	289	291	0.0	0.023	1.0	27.6	18.2	-47.4	50.9	291	0.0	0.048	1.0	28.4	16.4	-47.5	50.4	289	0.317	0.0	1.0	0.0	0.036	1.0
292	290	292	0.0	0.011	1.0	27.2	19.2	-47.3	51.1	292	0.0	0.036	1.0	28.0	17.3	-47.5	50.6	290	0.333	0.0	1.0	0.0	0.023	1.0
293	291	293	0.001	0.0	1.0	26.8	20.1	-47.2	51.4	293	0.0	0.023	1.0	27.6	18.2	-47.4	50.9	291	0.35	0.0	1.0	0.0	0.011	1.0
294	292	294	0.011	0.0	1.0	27.0	20.9	-46.8	51.4	294	0.0	0.011	1.0	27.2	19.2	-47.3	51.1	292	0.367	0.0	1.0	0.001	0.0	1.0
295	293	295	0.021	0.0	1.0	27.2	21.7	-46.5	51.4	295	0.001	0.0	1.0	26.8	20.1	-47.2	51.4	293	0.383	0.0	1.0	0.011	0.0	1.0
296	294	296	0.032	0.0	1.0	27.4	22.5	-46.1	51.4	296	0.011	0.0	1.0	27.0	20.9	-46.8	51.4	294	0.4	0.0	1.0	0.011	0.0	1.0
297	295	297	0.042	0.0	1.0	27.6	23.4	-45.7	51.4	297	0.021	0.0	1.0	27.2	21.7	-46.5	51.4	295	0.417	0.0	1.0	0.021	0.0	1.0
298	296	298	0.052	0.0	1.0	27.8	24.2	-45.3	51.5	298	0.032	0.0	1.0	27.4	22.5	-46.1	51.4	296	0.433	0.0	1.0	0.032	0.0	1.0
299	297	299	0.062	0.0	1.0	28.0	25.0	-44.9	51.5	299	0.042	0.0	1.0	27.6	23.4	-45.7	51.4	297	0.45	0.0	1.0	0.042	0.0	1.0
300	298	300	0.072	0.0	1.0	28.2	25.8	-44.5	51.5	300	0.052	0.0	1.0	27.8	24.2	-45.3	51.5	298	0.467	0.0	1.0	0.052	0.0	1.0
301	299	301	0.083	0.0	1.0	28.4	26.5	-44.1	51.5	301	0.062	0.0	1.0	28.0	25.0	-44.9	51.5	299	0.483	0.0	1.0	0.062	0.0	1.0
302	300	300	0.093	0.0	1.0	28.6	27.3	-43.6	51.6	302	0.072	0.0	1.0	28.2	25.8	-44.5	51.5	300	0.5	0.0	1.0	0.072	0.0	1.0

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d dd361Mi			LAB^*_d dd361Mix (x=LabCh)			rgb^*_d s361Mi			LAB^*_d s361Mix (x=LabCh)			rgb^*_d s50M			rgb^*_d e361Mi			LAB^*_d e361Mix (x=LabCh)			rgb^*_d e50M			rgb^*_d	rgb^*_d	rgb^*_d						
302	300	300	0.093	0.0	1.0	28.6	27.3	-43.6	51.6	302	0.072	0.0	1.0	28.2	25.8	-44.5	51.5	300	0.5	0.0	1.0	0.072	0.0	1.0	28.2	25.8	-44.5	51.5	300	0.5	0.0	1.0			
303	301	301	0.103	0.0	1.0	28.8	28.1	-43.2	51.6	303	0.083	0.0	1.0	28.4	26.5	-44.1	51.5	301	0.517	0.0	1.0	0.083	0.0	1.0	28.4	26.5	-44.1	51.5	301	0.517	0.0	1.0			
304	302	302	0.113	0.0	1.0	29.0	28.9	-42.7	51.6	304	0.093	0.0	1.0	28.6	27.3	-43.6	51.6	302	0.533	0.0	1.0	0.093	0.0	1.0	28.6	27.3	-43.6	51.6	302	0.533	0.0	1.0			
305	303	303	0.123	0.0	1.0	29.2	29.6	-42.2	51.6	305	0.103	0.0	1.0	28.8	28.1	-43.2	51.6	303	0.55	0.0	1.0	0.103	0.0	1.0	28.8	28.1	-43.2	51.6	303	0.55	0.0	1.0			
306	304	304	0.135	0.0	1.0	29.4	30.4	-41.7	51.7	306	0.113	0.0	1.0	29.0	28.9	-42.7	51.6	304	0.567	0.0	1.0	0.113	0.0	1.0	29.0	28.9	-42.7	51.6	304	0.567	0.0	1.0			
307	305	305	0.148	0.0	1.0	29.6	31.2	-41.3	51.8	307	0.123	0.0	1.0	29.2	29.6	-42.2	51.6	305	0.583	0.0	1.0	0.123	0.0	1.0	29.2	29.6	-42.2	51.6	305	0.583	0.0	1.0			
308	306	306	0.16	0.0	1.0	29.8	31.9	-40.8	51.9	308	0.135	0.0	1.0	29.4	30.4	-41.7	51.7	306	0.6	0.0	1.0	0.135	0.0	1.0	29.4	30.4	-41.7	51.7	306	0.6	0.0	1.0			
309	307	307	0.172	0.0	1.0	30.0	32.7	-40.3	51.9	309	0.148	0.0	1.0	29.6	31.2	-41.3	51.8	307	0.617	0.0	1.0	0.148	0.0	1.0	29.6	31.2	-41.3	51.8	307	0.617	0.0	1.0			
310	308	308	0.184	0.0	1.0	30.2	33.4	-39.7	52.0	310	0.16	0.0	1.0	29.8	31.9	-40.8	51.9	308	0.633	0.0	1.0	0.16	0.0	1.0	29.8	31.9	-40.8	51.9	308	0.633	0.0	1.0			
311	309	309	0.197	0.0	1.0	30.4	34.2	-39.2	52.1	311	0.172	0.0	1.0	30.0	32.7	-40.3	51.9	309	0.65	0.0	1.0	0.172	0.0	1.0	30.0	32.7	-40.3	51.9	309	0.65	0.0	1.0			
312	310	310	0.209	0.0	1.0	30.7	34.9	-38.7	52.2	312	0.184	0.0	1.0	30.2	33.4	-39.7	52.0	310	0.667	0.0	1.0	0.184	0.0	1.0	30.2	33.4	-39.7	52.0	310	0.667	0.0	1.0			
313	311	311	0.221	0.0	1.0	30.9	35.6	-38.1	52.2	313	0.197	0.0	1.0	30.4	34.2	-39.2	52.1	311	0.683	0.0	1.0	0.197	0.0	1.0	30.4	34.2	-39.2	52.1	311	0.683	0.0	1.0			
314	312	312	0.234	0.0	1.0	31.1	36.3	-37.5	52.3	314	0.209	0.0	1.0	30.7	34.9	-38.7	52.2	312	0.7	0.0	1.0	0.209	0.0	1.0	30.7	34.9	-38.7	52.2	312	0.7	0.0	1.0			
315	313	312	0.246	0.0	1.0	31.3	37.1	-37.0	52.4	315	0.221	0.0	1.0	30.9	35.6	-38.1	52.2	313	0.717	0.0	1.0	0.209	0.0	1.0	30.7	34.9	-38.7	52.2	312	0.717	0.0	1.0			
316	314	313	0.263	0.0	1.0	31.8	37.8	-36.4	52.6	316	0.234	0.0	1.0	31.1	36.3	-37.5	52.3	314	0.733	0.0	1.0	0.221	0.0	1.0	30.9	35.6	-38.1	52.2	313	0.733	0.0	1.0			
317	315	314	0.283	0.0	1.0	32.4	38.7	-35.9	52.8	317	0.246	0.0	1.0	31.3	37.1	-37.0	52.4	315	0.75	0.0	1.0	0.234	0.0	1.0	31.1	36.3	-37.5	52.3	314	0.75	0.0	1.0			
318	316	315	0.302	0.0	1.0	33.1	39.5	-35.4	53.1	318	0.263	0.0	1.0	31.8	37.8	-36.4	52.6	316	0.767	0.0	1.0	0.246	0.0	1.0	31.3	37.1	-37.0	52.4	315	0.767	0.0	1.0			
319	317	316	0.322	0.0	1.0	33.7	40.3	-34.9	53.4	319	0.283	0.0	1.0	32.4	38.7	-35.9	52.8	317	0.783	0.0	1.0	0.263	0.0	1.0	31.8	37.8	-36.4	52.6	316	0.783	0.0	1.0			
320	318	317	0.342	0.0	1.0	34.4	41.1	-34.4	53.6	320	0.302	0.0	1.0	33.1	39.5	-35.4	53.1	318	0.8	0.0	1.0	0.283	0.0	1.0	32.4	38.7	-35.9	52.8	317	0.8	0.0	1.0			
321	319	318	0.361	0.0	1.0	35.0	41.9	-33.8	53.9	321	0.322	0.0	1.0	33.7	40.3	-34.9	53.4	319	0.817	0.0	1.0	0.302	0.0	1.0	33.1	39.5	-35.4	53.1	318	0.817	0.0	1.0			
322	320	319	0.378	0.0	1.0	35.6	42.6	-33.2	54.1	322	0.342	0.0	1.0	34.4	41.1	-34.4	53.6	320	0.833	0.0	1.0	0.322	0.0	1.0	33.7	40.3	-34.9	53.4	319	0.833	0.0	1.0			
323	321	320	0.39	0.0	1.0	35.9	43.5	-32.7	54.4	323	0.361	0.0	1.0	35.0	41.9	-33.8	53.9	321	0.85	0.0	1.0	0.342	0.0	1.0	34.4	41.1	-34.4	53.6	320	0.85	0.0	1.0			
324	322	321	0.401	0.0	1.0	36.2	44.3	-32.1	54.7	324	0.378	0.0	1.0	35.6	42.6	-33.2	54.1	322	0.867	0.0	1.0	0.361	0.0	1.0	35.0	41.9	-33.8	53.9	321	0.867	0.0	1.0			
325	323	322	0.412	0.0	1.0	36.6	45.1	-31.5	55.1	325	0.39	0.0	1.0	35.9	43.5	-32.7	54.4	323	0.883	0.0	1.0	0.378	0.0	1.0	35.6	42.6	-33.2	54.1	322	0.883	0.0	1.0			
326	324	323	0.424	0.0	1.0	36.9	45.9	-30.9	55.4	326	0.401	0.0	1.0	36.2	44.3	-32.1	54.7	324	0.9	0.0	1.0	0.39	0.0	1.0	35.9	43.5	-32.7	54.4	323	0.9	0.0	1.0			
327	325	324	0.435	0.0	1.0	37.2	46.7	-30.2	55.7	327	0.412	0.0	1.0	36.6	45.1	-31.5	55.1	325	0.917	0.0	1.0	0.401	0.0	1.0	36.2	44.3	-32.1	54.7	324	0.917	0.0	1.0			
328	326	325	0.447	0.0	1.0	37.6	47.5	-29.6	56.0	328	0.424	0.0	1.0	36.9	45.9	-30.9	55.4	326	0.933	0.0	1.0	0.412	0.0	1.0	36.6	45.1	-31.5	55.1	325	0.933	0.0	1.0			
329	327	326	0.458	0.0	1.0	37.9	48.3	-28.9	56.3	329	0.435	0.0	1.0	37.2	46.7	-30.2	55.7	327	0.95	0.0	1.0	0.424	0.0	1.0	36.9	45.9	-30.9	55.4	326	0.95	0.0	1.0			
330	328	327	0.469	0.0	1.0	38.3	49.0	-28.2	56.6	330	0.447	0.0	1.0	37.6	47.5	-29.6	56.0	328	0.967	0.0	1.0	0.435	0.0	1.0	37.2	46.7	-30.2	55.7	327	0.967	0.0	1.0			
331	329	328	0.481	0.0	1.0	38.6	49.8	-27.5	56.9	331	0.458	0.0	1.0	37.9	48.3	-28.9	56.3	329	0.983	0.0	1.0	0.447	0.0	1.0	37.6	47.5	-29.6	56.0	328	0.983	0.0	1.0			
332	330	329	0.492	0.0	1.0	38.9	50.5	-26.8	57.2	332	0.469	0.0	1.0	38.3	49.0	-28.2	56.6	330	1.0	0.0	1.0	0.458	0.0	1.0	37.9	48.3	-28.9	56.3	329	1.0	0.0	1.0			
333	331	330	0.504	0.0	1.0	39.3	51.3	-26.0	57.6	333	0.481	0.0	1.0	38.6	49.8	-27.5	56.9	331	1.0	0.0	0.983	0.469	0.0	1.0	38.3	49.0	-28.2	56.6	330	1.0	0.0	0.983			
334	332	331	0.519	0.0	1.0	39.6	52.2	-25.4	58.1	334	0.492	0.0	1.0	38.9	50.5	-26.8	57.2	332	1.0	0.0	0.967	0.481	0.0	1.0	38.6	49.8	-27.5	56.9	331	1.0	0.0	0.967			
335	333	331	0.533	0.0	1.0	39.9	53.1	-24.6	58.6	335	0.504	0.0	1.0	39.3	51.3	-26.0	57.6	333	1.0	0.0	0.95	0.481	0.0	1.0	38.6	49.8	-27.5	56.9	331	1.0	0.0	0.95			
336	334	332	0.548	0.0	1.0	40.3	53.9	-23.9	59.0	336	0.519	0.0	1.0	39.6	52.2	-25.4	58.1	334	1.0	0.0	0.933	0.492	0.0	1.0	38.9	50.5	-26.8	57.2	332	1.0	0.0	0.933			
337	335	333	0.562	0.0	1.0	40.6	54.8	-23.2	59.5	337	0.533	0.0	1.0	39.9	53.1	-24.6	58.6	335	1.0	0.0	0.917	0.504	0.0	1.0	39.3	51.3	-26.0	57.6	333	1.0	0.0	0.917			
338	336	334	0.577	0.0	1.0	40.9	55.6	-22.4																											

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG39/OG39L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offsetdruck ORS42_18_96; Separation cmy6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.2, 92.8, 153.3, 229.3, 292.9, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																								
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	LAB^*_d	LAB^*_s	LAB^*_e	rgb^*_d	rgb^*_s	rgb^*_e	
347	345	343	0.782	0.0	1.0	46.7	64.3	-14.7	66.0	347	0.732	0.0	1.0	45.4	62.2	-16.6	64.4	345	1.0	0.0	0.75	0.673	0.0	1.0
348	346	344	0.804	0.0	1.0	47.2	65.3	-13.8	66.8	348	0.759	0.0	1.0	46.2	63.2	-15.7	65.1	346	1.0	0.0	0.733	0.703	0.0	1.0
349	347	345	0.827	0.0	1.0	47.7	66.4	-12.8	67.6	349	0.782	0.0	1.0	46.7	64.3	-14.7	66.0	347	1.0	0.0	0.717	0.732	0.0	1.0
350	348	346	0.85	0.0	1.0	48.2	67.4	-11.8	68.4	350	0.804	0.0	1.0	47.2	65.3	-13.8	66.8	348	1.0	0.0	0.7	0.759	0.0	1.0
351	349	347	0.873	0.0	1.0	48.8	68.4	-10.7	69.3	351	0.827	0.0	1.0	47.7	66.4	-12.8	67.6	349	1.0	0.0	0.683	0.782	0.0	1.0
352	350	348	0.898	0.0	1.0	49.2	69.6	-9.7	70.3	352	0.85	0.0	1.0	48.2	67.4	-11.8	68.4	350	1.0	0.0	0.667	0.804	0.0	1.0
353	351	349	0.924	0.0	1.0	49.7	70.7	-8.6	71.3	353	0.873	0.0	1.0	48.8	68.4	-10.7	69.3	351	1.0	0.0	0.65	0.827	0.0	1.0
354	352	349	0.949	0.0	1.0	50.2	71.9	-7.5	72.3	354	0.898	0.0	1.0	49.2	69.6	-9.7	70.3	352	1.0	0.0	0.633	0.827	0.0	1.0
355	353	350	0.974	0.0	1.0	50.7	73.0	-6.3	73.3	355	0.924	0.0	1.0	49.7	70.7	-8.6	71.3	353	1.0	0.0	0.617	0.85	0.0	1.0
356	354	351	1.0	0.0	1.0	51.2	74.1	-5.1	74.3	356	0.949	0.0	1.0	50.2	71.9	-7.5	72.3	354	1.0	0.0	0.6	0.873	0.0	1.0
357	355	352	1.0	0.0	0.969	51.2	73.9	-3.8	74.0	357	0.974	0.0	1.0	50.7	73.0	-6.3	73.3	355	1.0	0.0	0.583	0.898	0.0	1.0
358	356	353	1.0	0.0	0.938	51.2	73.6	-2.5	73.6	358	1.0	0.0	1.0	51.2	74.1	-5.1	74.3	356	1.0	0.0	0.567	0.924	0.0	1.0
359	357	354	1.0	0.0	0.908	51.2	73.3	-1.2	73.3	359	1.0	0.0	0.969	51.2	73.9	-3.8	74.0	357	1.0	0.0	0.55	0.949	0.0	1.0
0	358	355	1.0	0.0	0.877	51.2	72.9	0.0	72.9	0	1.0	0.0	0.938	51.2	73.6	-2.5	73.6	358	1.0	0.0	0.533	0.974	0.0	1.0
1	359	356	1.0	0.0	0.842	51.2	72.9	1.3	72.9	1	1.0	0.0	0.908	51.2	73.3	-1.2	73.3	359	1.0	0.0	0.517	1.0	0.0	1.0
2	360	357	1.0	0.0	0.808	51.1	72.8	2.5	72.9	2	1.0	0.0	0.877	51.2	72.9	0.0	72.9	0	1.0	0.0	0.5	1.0	0.0	0.969
3	361	358	1.0	0.0	0.774	51.1	72.7	3.8	72.8	3	1.0	0.0	0.842	51.2	72.9	1.3	72.9	1	1.0	0.0	0.483	1.0	0.0	0.938
4	362	359	1.0	0.0	0.742	51.1	72.6	5.1	72.8	4	1.0	0.0	0.808	51.1	72.8	2.5	72.9	2	1.0	0.0	0.467	1.0	0.0	0.908
5	363	360	1.0	0.0	0.716	51.1	72.4	6.3	72.7	5	1.0	0.0	0.774	51.1	72.7	3.8	72.8	3	1.0	0.0	0.45	1.0	0.0	0.877
6	364	361	1.0	0.0	0.69	51.1	72.2	7.6	72.6	6	1.0	0.0	0.742	51.1	72.6	5.1	72.8	4	1.0	0.0	0.433	1.0	0.0	0.842
7	365	362	1.0	0.0	0.664	51.1	72.0	8.8	72.5	7	1.0	0.0	0.716	51.1	72.4	6.3	72.7	5	1.0	0.0	0.417	1.0	0.0	0.808
8	366	363	1.0	0.0	0.638	51.1	71.7	10.1	72.4	8	1.0	0.0	0.69	51.1	72.2	7.6	72.6	6	1.0	0.0	0.4	1.0	0.0	0.774
9	367	364	1.0	0.0	0.611	51.1	71.6	11.3	72.5	9	1.0	0.0	0.664	51.1	72.0	8.8	72.5	7	1.0	0.0	0.383	1.0	0.0	0.742
10	368	365	1.0	0.0	0.583	51.0	71.6	12.6	72.7	10	1.0	0.0	0.638	51.1	71.7	10.1	72.4	8	1.0	0.0	0.367	1.0	0.0	0.716
11	369	366	1.0	0.0	0.555	50.9	71.6	13.9	73.0	11	1.0	0.0	0.611	51.1	71.6	11.3	72.5	9	1.0	0.0	0.35	1.0	0.0	0.69
12	370	367	1.0	0.0	0.527	50.8	71.6	15.2	73.2	12	1.0	0.0	0.583	51.0	71.6	12.6	72.7	10	1.0	0.0	0.333	1.0	0.0	0.664
13	371	367	1.0	0.0	0.5	50.8	71.6	16.5	73.4	13	1.0	0.0	0.555	50.9	71.6	13.9	73.0	11	1.0	0.0	0.317	1.0	0.0	0.664
14	372	368	1.0	0.0	0.474	50.8	71.4	17.8	73.6	14	1.0	0.0	0.527	50.8	71.6	15.2	73.2	12	1.0	0.0	0.3	1.0	0.0	0.638
15	373	369	1.0	0.0	0.448	50.8	71.3	19.1	73.8	15	1.0	0.0	0.5	50.8	71.6	16.5	73.4	13	1.0	0.0	0.283	1.0	0.0	0.611
16	374	370	1.0	0.0	0.422	50.8	71.1	20.4	73.9	16	1.0	0.0	0.474	50.8	71.4	17.8	73.6	14	1.0	0.0	0.267	1.0	0.0	0.583
17	375	371	1.0	0.0	0.396	50.8	70.9	21.7	74.1	17	1.0	0.0	0.448	50.8	71.3	19.1	73.8	15	1.0	0.0	0.25	1.0	0.0	0.555
18	376	372	1.0	0.0	0.371	50.9	70.7	23.0	74.3	18	1.0	0.0	0.422	50.8	71.1	20.4	73.9	16	1.0	0.0	0.233	1.0	0.0	0.527
19	377	373	1.0	0.0	0.35	50.9	70.6	24.3	74.7	19	1.0	0.0	0.396	50.8	70.9	21.7	74.1	17	1.0	0.0	0.217	1.0	0.0	0.5
20	378	374	1.0	0.0	0.328	50.9	70.5	25.7	75.0	20	1.0	0.0	0.371	50.9	70.7	23.0	74.3	18	1.0	0.0	0.2	1.0	0.0	0.474
21	379	375	1.0	0.0	0.307	50.9	70.4	27.0	75.4	21	1.0	0.0	0.35	50.9	70.6	24.3	74.7	19	1.0	0.0	0.183	1.0	0.0	0.448
22	380	376	1.0	0.0	0.286	50.9	70.2	28.4	75.7	22	1.0	0.0	0.328	50.9	70.5	25.7	75.0	20	1.0	0.0	0.167	1.0	0.0	0.422
23	381	377	1.0	0.0	0.265	50.9	70.1	29.7	76.1	23	1.0	0.0	0.307	50.9	70.4	27.0	75.4	21	1.0	0.0	0.15	1.0	0.0	0.396
24	382	378	1.0	0.0	0.241	50.9	69.9	31.1	76.5	24	1.0	0.0	0.286	50.9	70.2	28.4	75.7	22	1.0	0.0	0.133	1.0	0.0	0.371
25	383	379	1.0	0.0	0.214	50.8	69.9	32.6	77.1	25	1.0	0.0	0.265	50.9	70.1	29.7	76.1	23	1.0	0.0	0.117	1.0	0.0	0.35
26	384	380	1.0	0.0	0.186	50.8	69.8	34.1	77.7	26	1.0	0.0	0.241	50.9	69.9	31.1	76.5	24	1.0	0.0	0.1	1.0	0.0	0.328
27	385	381	1.0	0.0	0.158	50.7	69.7	35.5	78.3	27	1.0	0.0	0.214	50.8	69.9	32.6	77.1	25	1.0	0.0	0.083	1.0	0.0	0.307
28	386	382	1.0	0.0	0.13	50.7	69.6	37.0	78.8	28	1.0	0.0	0.186	50.8	69.8	34.1	77.7	26	1.0	0.0	0.067	1.0	0.0	0.286
29	387	383	1.0	0.0	0.1	50.7	69.6	38.6	79.6	29	1.0	0.0	0.158	50.7	69.7	35.5	78.3	27	1.0	0.0	0.05	1.0	0.0	0.265
30	388	384	1.0	0.0	0.069	50.6	69.6	40.2	80.3	30	1.0	0.0	0.13	50.7	69.6	37.0	78.8	28	1.0	0.0	0.033	1.0	0.0	0.241
31	389	385	1.0	0.0	0.038	50.6	69.5	41.8	81.1	31	1.0	0.0	0.1	50.7	69.6	38.6	79.6	29	1.0	0.0	0.017	1.0	0.0	0.214
32	390	385	1.0	0.0	0.007	50.5	69.4	43.4	81.9	32	1.0	0.0	0.069	50.6	69.6	40.2	80.3	30	1.0	0.0	0.0	1.0	0.0	0.214

OG390-7N, Seite der Serie 20/20, RX0, D50, XYZ_{nm}=3.4, 3.4, 2.8, 87.6, 91.1, 72.8, LAB_{nm}=21.7, 0.7, 0.6, 96.5, -0.4, 2.1, nicht adaptiert

Ausgabe: Offsetdruck ORS42_18_96; Separation cmy6*, D65 und D50, Seite 20/20

TUB-Registrierung: 20110301-OG39/OG39L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta