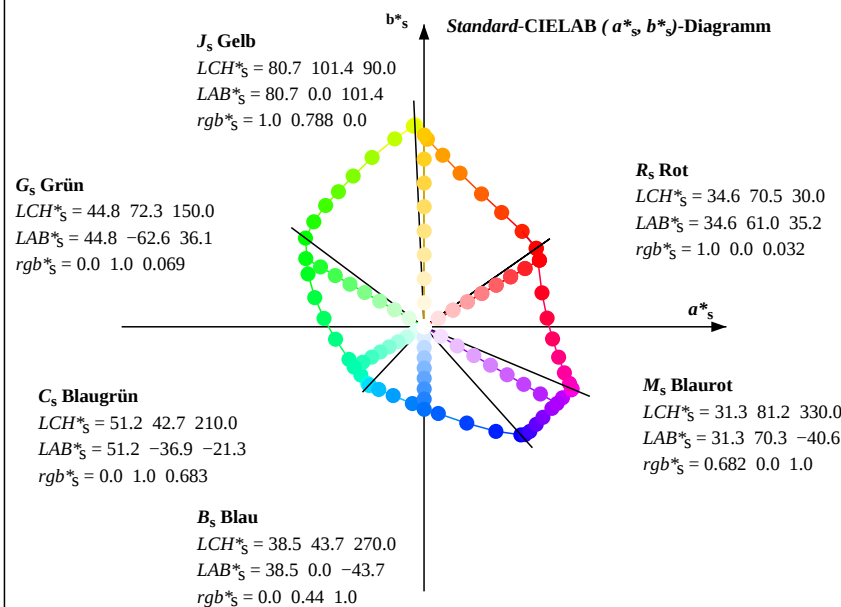
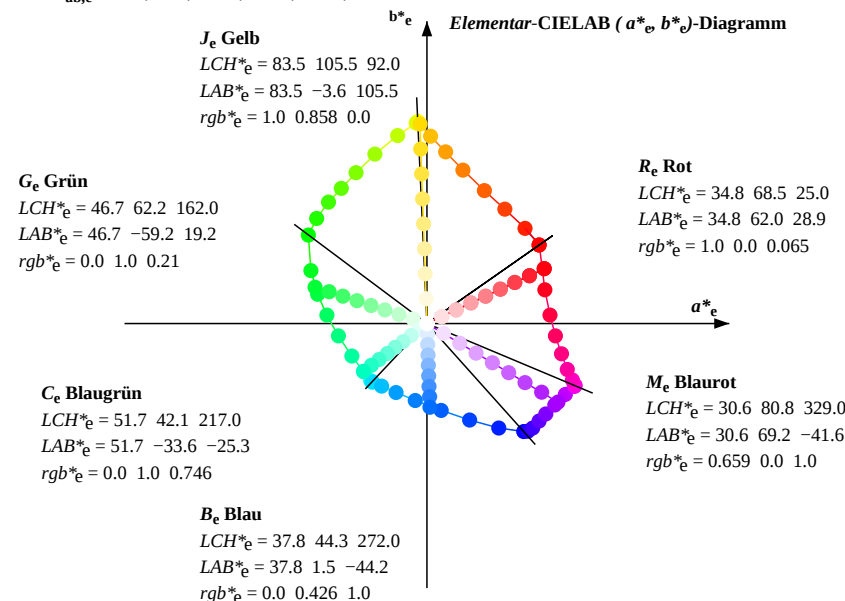
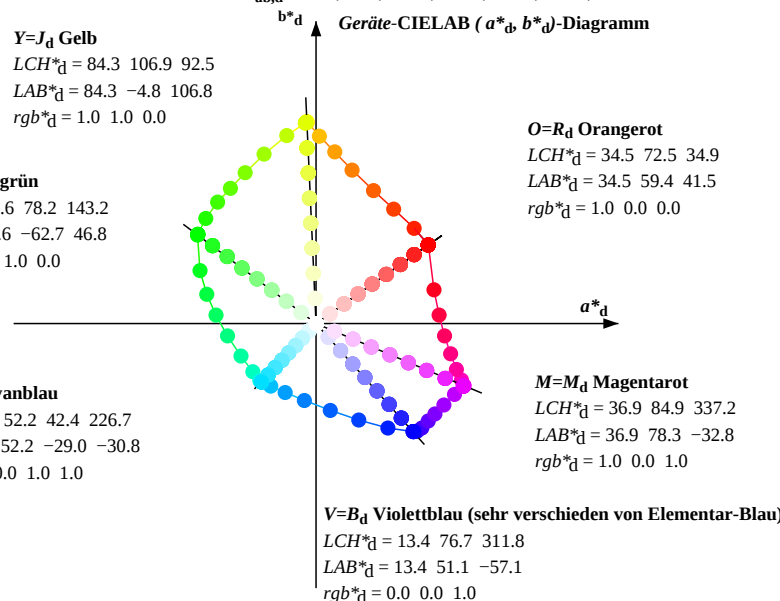


Daten der Maximalfarbe M im Farbmeter-System Photodrucker FRS09_91; keine Separation, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



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.
 $h_{ab,s} \ rgb^*_d$
 $h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)]$ (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:
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8$ ($i = 0, 1, \dots, 5; j = 0, 1, \dots, 7$) (2)
 $h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60$ ($i = 0, 1, \dots, 5; j = 0, 1, \dots, 59$) (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:
 $h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8$ ($i = 0, 1, \dots, 5; j = 0, 1, \dots, 7$) (4)
 $h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60$ ($i = 0, 1, \dots, 5; j = 0, 1, \dots, 59$) (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^*_e erzeugen die Ausgabe der geräteunabhängigen Elementar-Bunttöne

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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 Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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^*_{dd50M} (x=LabCh)				rgb^*_{ds50M}				LAB^*_{ds50M} (x=LabCh)				rgb^*_{s50M}				LAB^*_{de50M} (x=LabCh)				rgb^*_{e50M}				rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}		
35.0	30.0	25.5	1.0	0.0	0.0	34.6	59.4	41.6	72.6	35.0	1.0	0.0	0.033	34.7	61.1	35.3	70.5	30	1.0	0.0	0.0	1.0	0.0	0.066	34.8	62.1	29.0	68.5	25	1.0	0.0	0.0			
44.2	37.5	33.8	1.0	0.125	0.0	42.3	51.9	50.4	72.4	44.2	1.0	0.041	0.0	37.1	57.1	44.6	72.5	38	1.0	0.125	0.0	1.0	0.0	0.006	34.6	59.8	40.3	72.2	34	1.0	0.125	0.0			
55.8	45.0	42.2	1.0	0.25	0.0	50.6	41.2	60.5	73.2	55.8	1.0	0.134	0.0	42.9	51.2	51.2	72.5	45	1.0	0.25	0.0	1.0	0.0	0.096	40.5	53.8	48.5	72.4	42	1.0	0.25	0.0			
66.6	52.5	50.5	1.0	0.375	0.0	58.4	30.4	70.4	76.7	66.6	1.0	0.22	0.0	48.6	43.9	58.3	73.0	53	1.0	0.375	0.0	1.0	0.0	0.199	47.2	45.9	56.6	72.9	51	1.0	0.375	0.0			
76.8	60.0	58.9	1.0	0.5	0.0	66.5	19.1	81.3	83.5	76.8	1.0	0.299	0.0	53.7	37.3	64.5	74.5	60	1.0	0.5	0.0	1.0	0.0	0.287	52.9	38.2	63.6	74.2	59	1.0	0.5	0.0			
83.8	67.5	67.2	1.0	0.625	0.0	73.4	9.8	90.8	91.3	83.8	1.0	0.392	0.0	59.5	29.1	71.9	77.6	68	1.0	0.625	0.0	1.0	0.0	0.379	58.7	30.0	70.8	76.9	67	1.0	0.625	0.0			
88.9	75.0	75.6	1.0	0.75	0.0	79.3	1.9	99.2	99.2	88.9	1.0	0.478	0.0	65.1	21.3	79.5	82.3	75	1.0	0.75	0.0	1.0	0.0	0.491	65.9	20.1	80.5	83.0	76	1.0	0.75	0.0			
92.5	82.5	84.0	1.0	0.875	0.0	84.1	-4.5	106.4	106.5	92.5	1.0	0.61	0.0	72.6	11.0	89.7	90.4	83	1.0	0.875	0.0	1.0	0.0	0.629	73.6	9.6	91.1	91.6	84	1.0	0.875	0.0			
92.6	90.0	92.3	1.0	1.0	0.0	84.4	-4.7	106.9	107.0	92.6	1.0	0.788	0.0	80.8	0.0	101.5	101.5	90	1.0	1.0	0.0	1.0	0.0	0.859	83.5	-3.6	105.5	105.6	92	1.0	1.0	0.0			
93.0	97.5	101.1	0.875	1.0	0.0	83.8	-5.5	106.1	106.3	93.0	0.769	1.0	0.0	80.1	-14.0	100.5	101.5	98	0.875	1.0	0.0	0.718	1.0	0.0	77.8	-18.8	97.1	98.9	101	0.875	1.0	0.0			
98.9	105.0	109.8	0.75	1.0	0.0	79.5	-15.5	99.5	100.7	98.9	0.657	1.0	0.0	74.6	-24.6	92.2	95.5	105	0.75	1.0	0.0	0.579	1.0	0.0	70.6	-31.3	86.2	91.7	110	0.75	1.0	0.0			
107.1	112.5	118.5	0.625	1.0	0.0	73.0	-27.4	89.6	93.7	107.1	0.533	1.0	0.0	68.2	-34.9	82.5	89.6	113	0.625	1.0	0.0	0.433	1.0	0.0	63.6	-41.7	75.5	86.3	119	0.625	1.0	0.0			
115.1	120.0	127.3	0.5	1.0	0.0	66.5	-37.3	79.8	88.1	115.1	0.416	1.0	0.0	62.8	-42.8	74.3	85.8	120	0.5	1.0	0.0	0.289	1.0	0.0	57.6	-50.0	66.5	83.3	127	0.5	1.0	0.0			
122.4	127.5	136.0	0.375	1.0	0.0	61.0	-45.3	71.5	84.7	122.4	0.27	1.0	0.0	56.9	-51.0	65.4	83.0	128	0.375	1.0	0.0	0.132	1.0	0.0	50.2	-58.0	56.1	80.7	136	0.375	1.0	0.0			
129.1	135.0	144.7	0.25	1.0	0.0	56.1	-52.0	64.2	82.7	129.1	0.149	1.0	0.0	51.1	-57.2	57.3	81.0	135	0.25	1.0	0.0	0.0	1.0	0.018	44.0	-62.7	44.0	76.7	145	0.25	1.0	0.0			
136.4	142.5	153.5	0.125	1.0	0.0	49.9	-58.3	55.6	80.6	136.4	0.004	1.0	0.0	43.9	-62.5	47.2	78.4	143	0.125	1.0	0.0	0.0	1.0	0.1	45.4	-62.0	31.6	69.7	153	0.125	1.0	0.0			
143.2	150.0	162.2	0.0	1.0	0.0	43.7	-62.6	46.9	78.3	143.2	0.0	1.0	0.069	44.9	-62.5	36.2	72.3	150	0.0	1.0	0.0	0.0	1.0	0.21	46.8	-59.1	19.2	62.2	162	0.0	1.0	0.0			
155.5	157.5	169.1	0.0	1.0	0.125	45.8	-61.3	28.0	67.5	155.5	0.0	1.0	0.158	46.2	-60.6	24.5	65.5	158	0.0	1.0	0.125	0.0	1.0	0.299	47.6	-56.1	10.9	57.2	169	0.0	1.0	0.125			
165.0	165.0	175.9	0.0	1.0	0.25	47.2	-57.7	15.5	59.8	165.0	0.0	1.0	0.25	47.2	-57.7	15.5	59.8	165	0.0	1.0	0.25	0.0	1.0	0.383	48.3	-52.6	3.7	52.8	176	0.0	1.0	0.25			
175.2	172.5	182.8	0.0	1.0	0.375	48.3	-52.9	4.4	53.2	175.2	0.0	1.0	0.348	48.0	-54.1	6.7	54.6	173	0.0	1.0	0.375	0.0	1.0	0.451	49.1	-49.4	-2.5	49.6	183	0.0	1.0	0.375			
188.0	180.0	189.6	0.0	1.0	0.5	49.6	-46.7	-6.5	47.3	188.0	0.0	1.0	0.422	48.8	-50.9	0.0	51.0	180	0.0	1.0	0.5	0.0	1.0	0.516	49.8	-46.0	-8.0	46.8	190	0.0	1.0	0.5			
203.5	187.5	196.4	0.0	1.0	0.625	50.8	-39.6	-17.2	43.3	203.5	0.0	1.0	0.5	49.6	-46.7	-6.5	47.3	188	0.0	1.0	0.625	0.0	1.0	0.565	50.2	-43.4	-12.4	45.2	196	0.0	1.0	0.625			
217.4	195.0	203.3	0.0	1.0	0.75	51.8	-33.3	-25.4	42.1	217.4	0.0	1.0	0.556	50.1	-43.8	-11.7	45.5	195	0.0	1.0	0.75	0.0	1.0	0.621	50.7	-39.9	-16.9	43.4	203	0.0	1.0	0.75			
225.4	202.5	210.1	0.0	1.0	0.875	52.2	-29.6	-30.1	42.3	225.4	0.0	1.0	0.621	50.7	-39.9	-16.9	43.4	203	0.0	1.0	0.875	0.0	1.0	0.684	51.2	-36.9	-21.3	42.7	210	0.0	1.0	0.875			
226.7	210.0	217.0	0.0	1.0	1.0	52.2	-29.0	-30.8	42.4	226.7	0.0	1.0	0.684	51.2	-36.9	-21.3	42.7	210	0.0	1.0	1.0	0.0	1.0	0.747	51.7	-33.5	-25.2	42.1	217	0.0	1.0	1.0			
227.0	217.5	223.8	0.0	0.875	1.0	52.2	-28.8	-30.9	42.4	227.0	0.0	1.0	0.76	51.8	-33.1	-25.8	42.1	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 Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$			$LAB^*_{dd361Mix}(x=LabCh)$			R_d	$rgb^*_{ds361Mi}$			$LAB^*_{ds361Mix}(x=LabCh)$			rgb^*_{s50M}			0.0	$0.0R_s$	$rgb^*_{de361Mi}$			$LAB^*_{de361Mix}(x=LabCh)$			rgb^*_{e50M}			0.0	$0.0R_e$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}	
34	30	25	1.0	0.0	0.006	34.6	59.8	40.3	72.2	34	1.0	0.0	0.033	34.7	61.1	35.3	70.5	30	1.0	0.0	0.0	1.0	0.0	0.066	34.8	62.1	29.0	68.5	25	1.0	0.0	0.0	0.0	0.0	
35	31	27	1.0	0.0	0.0	34.6	59.4	41.6	72.6	35	1.0	0.0	0.026	34.7	60.8	36.5	70.9	31	1.0	0.0	0.017	0.0	1.0	0.0	0.053	34.8	61.8	31.5	69.3	27	1.0	0.0	0.017	0.0	0.0
36	32	28	1.0	0.014	0.0	35.4	58.7	42.6	72.5	36	1.0	0.0	0.02	34.6	60.5	37.8	71.3	32	1.0	0.033	0.0	1.0	0.0	0.046	34.8	61.6	32.7	69.7	28	1.0	0.033	0.0	0.0	0.0	
37	33	29	1.0	0.027	0.0	36.3	57.9	43.6	72.5	37	1.0	0.0	0.013	34.6	60.2	39.1	71.7	33	1.0	0.05	0.0	1.0	0.0	0.04	34.7	61.3	34.0	70.1	29	1.0	0.05	0.0	0.0	0.0	
38	34	30	1.0	0.041	0.0	37.1	57.1	44.6	72.5	38	1.0	0.0	0.006	34.6	59.8	40.3	72.2	34	1.0	0.067	0.0	1.0	0.0	0.033	34.7	61.1	35.3	70.5	30	1.0	0.067	0.0	0.0	0.0	
39	35	31	1.0	0.055	0.0	37.9	56.3	45.6	72.5	39	1.0	0.0	0.0	34.6	59.4	41.6	72.6	35	1.0	0.083	0.0	1.0	0.0	0.026	34.7	60.8	36.5	70.9	31	1.0	0.083	0.0	0.0	0.0	
40	36	32	1.0	0.068	0.0	38.8	55.5	46.6	72.5	40	1.0	0.014	0.0	35.4	58.7	42.6	72.5	36	1.0	0.1	0.0	1.0	0.0	0.02	34.6	60.5	37.8	71.3	32	1.0	0.1	0.0	0.0	0.0	
41	37	33	1.0	0.082	0.0	39.6	54.7	47.5	72.4	41	1.0	0.027	0.0	36.3	57.9	43.6	72.5	37	1.0	0.117	0.0	1.0	0.0	0.013	34.6	60.2	39.1	71.7	33	1.0	0.117	0.0	0.0	0.0	
42	38	34	1.0	0.096	0.0	40.5	53.8	48.5	72.4	42	1.0	0.041	0.0	37.1	57.1	44.6	72.5	38	1.0	0.133	0.0	1.0	0.0	0.006	34.6	59.8	40.3	72.2	34	1.0	0.133	0.0	0.0	0.0	
43	39	36	1.0	0.109	0.0	41.3	53.0	49.4	72.4	43	1.0	0.055	0.0	37.9	56.3	45.6	72.5	39	1.0	0.15	0.0	1.0	0.014	0.0	35.4	58.7	42.6	72.5	36	1.0	0.15	0.0	0.0	0.0	
44	40	37	1.0	0.123	0.0	42.2	52.1	50.3	72.4	44	1.0	0.068	0.0	38.8	55.5	46.6	72.5	40	1.0	0.167	0.0	1.0	0.027	0.0	36.3	57.9	43.6	72.5	37	1.0	0.167	0.0	0.0	0.0	
45	41	38	1.0	0.134	0.0	42.9	51.2	51.2	72.5	45	1.0	0.082	0.0	39.6	54.7	47.5	72.4	41	1.0	0.183	0.0	1.0	0.041	0.0	37.1	57.1	44.6	72.5	38	1.0	0.183	0.0	0.0	0.0	
46	42	39	1.0	0.145	0.0	43.6	50.4	52.2	72.5	46	1.0	0.096	0.0	40.5	53.8	48.5	72.4	42	1.0	0.2	0.0	1.0	0.055	0.0	37.9	56.3	45.6	72.5	39	1.0	0.2	0.0	0.0	0.0	
47	43	40	1.0	0.156	0.0	44.3	49.5	53.1	72.6	47	1.0	0.109	0.0	41.3	53.0	49.4	72.4	43	1.0	0.217	0.0	1.0	0.068	0.0	38.8	55.5	46.6	72.5	40	1.0	0.217	0.0	0.0	0.0	
48	44	41	1.0	0.166	0.0	45.1	48.6	54.0	72.7	48	1.0	0.123	0.0	42.2	52.1	50.3	72.4	44	1.0	0.233	0.0	1.0	0.082	0.0	39.6	54.7	47.5	72.4	41	1.0	0.233	0.0	0.0	0.0	
49	45	42	1.0	0.177	0.0	45.8	47.7	54.9	72.7	49	1.0	0.134	0.0	42.9	51.2	51.2	72.5	45	1.0	0.25	0.0	1.0	0.096	0.0	40.5	53.8	48.5	72.4	42	1.0	0.25	0.0	0.0	0.0	
50	46	43	1.0	0.188	0.0	46.5	46.8	55.8	72.8	50	1.0	0.145	0.0	43.6	50.4	52.2	72.5	46	1.0	0.267	0.0	1.0	0.109	0.0	41.3	53.0	49.4	72.4	43	1.0	0.267	0.0	0.0	0.0	
51	47	44	1.0	0.199	0.0	47.2	45.9	56.6	72.9	51	1.0	0.156	0.0	44.3	49.5	53.1	72.6	47	1.0	0.283	0.0	1.0	0.123	0.0	42.2	52.1	50.3	72.4	44	1.0	0.283	0.0	0.0	0.0	
52	48	46	1.0	0.209	0.0	47.9	44.9	57.5	72.9	52	1.0	0.166	0.0	45.1	48.6	54.0	72.7	48	1.0	0.3	0.0	1.0	0.145	0.0	43.6	50.4	52.2	72.5	46	1.0	0.3	0.0	0.0	0.0	
53	49	47	1.0	0.22	0.0	48.6	43.9	58.3	73.0	53	1.0	0.177	0.0	45.8	47.7	54.9	72.7	49	1.0	0.317	0.0	1.0	0.156	0.0	44.3	49.5	53.1	72.6	47	1.0	0.317	0.0	0.0	0.0	
54	50	48	1.0	0.231	0.0	49.4	42.9	59.1	73.1	54	1.0	0.188	0.0	46.5	46.8	55.8	72.8	50	1.0	0.333	0.0	1.0	0.166	0.0	45.1	48.6	54.0	72.7	48	1.0	0.333	0.0	0.0	0.0	
55	51	49	1.0	0.242	0.0	50.1	41.9	59.9	73.1	55	1.0	0.199	0.0	47.2	45.9	56.6	72.9	51	1.0	0.35	0.0	1.0	0.177	0.0	45.8	47.7	54.9	72.7	49	1.0	0.35	0.0	0.0	0.0	
56	52	50	1.0	0.253	0.0	50.8	41.0	60.7	73.3	56	1.0	0.209	0.0	47.9	44.9	57.5	72.9	52	1.0	0.367	0.0	1.0	0.188	0.0	46.5	46.8	55.8	72.8	50	1.0	0.367	0.0	0.0	0.0	
57	53	51	1.0	0.264	0.0	51.5	40.1	61.7	73.6	57	1.0	0.22	0.0	48.6	43.9	58.3	73.0	53	1.0	0.383	0.0	1.0	0.199	0.0	47.2	45.9	56.6	72.9	51	1.0	0.383	0.0	0.0	0.0	
58	54	52	1.0	0.276	0.0	52.2	39.2	62.7	73.9	58	1.0	0.231	0.0	49.4	42.9	59.1	73.1	54	1.0	0.4	0.0	1.0	0.209	0.0	47.9	44.9	57.5	72.9	52	1.0	0.4	0.0	0.0	0.0	
59	55	53	1.0	0.287	0.0	52.9	38.2	63.6	74.2	59	1.0	0.242	0.0	50.1	41.9	59.9	73.1	55	1.0	0.417	0.0	1.0	0.22	0.0	48.6	43.9	58.3	73.0	53	1.0	0.417	0.0	0.0	0.0	
60	56	54	1.0	0.299	0.0	53.7	37.3	64.5	74.5	60	1.0	0.253	0.0	50.8	41.0	60.7	73.3	56	1.0	0.433	0.0	1.0	0.231	0.0	49.4	42.9	59.1	73.1	54	1.0	0.433	0.0	0.0	0.0	
61	57	56	1.0	0.31	0.0	54.4	36.3	65.5	74.9	61	1.0	0.264	0.0	51.5	40.1	61.7	73.6	57	1.0	0.45	0.0	1.0	0.253	0.0	50.8	41.0	60.7	73.3	56	1.0	0.45	0.0	0.0	0.0	
62	58	57	1.0	0.322	0.0	55.1	35.3	66.4	75.2	62	1.0	0.276	0.0	52.2	39.2	62.7	73.9	58	1.0	0.467	0.0	1.0	0.264	0.0	51.5	40.1	61.7	73.6	57	1.0	0.467	0.0	0.0	0.0	
63	59	58	1.0	0.333	0.0	55.8	34.3	67.3	75.5	63	1.0	0.287	0.0	52.9	38.2	63.6	74.2	59	1.0	0.483	0.0	1.0	0.276	0.0	52.2	39.2	62.7	73.9	58	1.0	0.483	0.0	0.0	0.0	
64	60	59	1.0	0.345	0.0	56.5	33.2	68.1	75.8	64	1.0	0.299	0.0	53.7	37.3	64.5	74.5	60	1.0	0.5	0.0	1.0	0.287	0.0	52.9	38.2	63.6	74.2	59	1.0	0.5	0.0	0.0	0.0	
65	61	60	1.0	0.356	0.0	57.2	32.2	69.0	76.1	65	1.0	0.31	0.0	54.4	36.3	65.5	74.9	61	1.0	0.517	0.0	1.0	0.299	0.0	53.7	37.3	64.5	74.5	60	1.0	0.517	0.0	0.0	0.0	
66	62	61	1.0	0.368	0.0	58.0	31.1	69.8	76.4	66	1.0	0.322	0.0	55.1	35.3	66.4	75.2	62	1.0	0.533	0.0	1.0	0.31	0.0	54.4	36.3	65.5	74.9	61	1.0	0.533	0.0	0.0	0.0	
67	63	62	1.0	0.379	0.0	58.7	30.0	70.8	76.9	67	1.0	0.333	0.0	55.8	34.3	67.3	75.5	63	1.0	0.55	0.0	1.0	0.322	0.0	55.1	35.3	66.4	75.2	62	1.0	0.55	0.0	0.0	0.0	
68	64	63	1.0	0.392	0.0	59.5	29.1	71.9	77.6	68	1.0	0.345	0.0	56.5	33.2	68.1	75.8	64	1.0	0.567	0.0	1.0	0.333	0.0	55.8	34.3	67.3	75.5	63	1.0	0.567	0.0	0.0	0.0	
69	65	64	1.0	0.404	0.0	60.3	28.0	73.0	78.2	69	1.0	0.356	0.0	57.2	32.2	69.0	76.1	65	1.0	0.583	0.0	1.0	0.345	0.0	56.5	33.2	68.1	75.8	64	1.0	0.583	0.0	0.0	0.0	
70	66	66	1.0	0.416	0.0	61.1	27.0	74.2	78.9	70	1.0	0.368	0.0	58.0	31.1	69.8	76.4	66	1.0	0.6	0.0	1.0	0.368	0.0	58.0	31.1	69.8	76.4	66	1.0	0.6	0.0	0.0	0.0	
71	67	67	1.0	0.429	0.0	61.9	25.9	75.3	79.6	71	1.0	0.379	0.0	58.7	30.0	70.8	76.9	67	1.0	0.617	0.0	1.0	0.379	0.0	58.7	30.0	70.8	76.9	67	1.0	0.617	0.0	0.0	0.0	
72	68	68																																	

OG340-7N, Seite der Serie 3/20, RX0, D65, XYZnw=0.9, 0.9, 1.6, 77.3, 81.3, 97.5, LAB*nw=8.2, 1.2, -6.8, 92.2, 0.1, -6.1, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 3/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 3/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-Sytem Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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}
79	75	76	1.0	0.54	0.0	68.7	16.4	84.4	86.0	79	1.0	0.478	0.0	65.1	21.3	79.5	82.3	75	1.0	0.75	0.0	1.0	0.491	0.0	65.9	20.1	80.5	83.0	76	1.0	0.767	0.0					
80	76	77	1.0	0.557	0.0	69.6	15.1	85.7	87.1	80	1.0	0.491	0.0	65.9	20.1	80.5	83.0	76	1.0	0.767	0.0	1.0	0.504	0.0	66.7	18.8	81.6	83.7	77	1.0	0.767	0.0					
81	77	78	1.0	0.575	0.0	70.6	13.8	87.1	88.2	81	1.0	0.504	0.0	66.7	18.8	81.6	83.7	77	1.0	0.783	0.0	1.0	0.522	0.0	67.7	17.6	83.0	84.9	78	1.0	0.783	0.0					
82	78	79	1.0	0.593	0.0	71.6	12.4	88.4	89.3	82	1.0	0.522	0.0	67.7	17.6	83.0	84.9	78	1.0	0.8	0.0	1.0	0.54	0.0	68.7	16.4	84.4	86.0	79	1.0	0.8	0.0					
83	79	80	1.0	0.61	0.0	72.6	11.0	89.7	90.4	83	1.0	0.54	0.0	68.7	16.4	84.4	86.0	79	1.0	0.817	0.0	1.0	0.557	0.0	69.6	15.1	85.7	87.1	80	1.0	0.817	0.0					
84	80	81	1.0	0.629	0.0	73.6	9.6	91.1	91.6	84	1.0	0.557	0.0	69.6	15.1	85.7	87.1	80	1.0	0.833	0.0	1.0	0.575	0.0	70.6	13.8	87.1	88.2	81	1.0	0.833	0.0					
85	81	82	1.0	0.654	0.0	74.7	8.1	92.8	93.1	85	1.0	0.575	0.0	70.6	13.8	87.1	88.2	81	1.0	0.85	0.0	1.0	0.593	0.0	71.6	12.4	88.4	89.3	82	1.0	0.85	0.0					
86	82	83	1.0	0.678	0.0	75.9	6.6	94.5	94.7	86	1.0	0.593	0.0	71.6	12.4	88.4	89.3	82	1.0	0.867	0.0	1.0	0.61	0.0	72.6	11.0	89.7	90.4	83	1.0	0.867	0.0					
87	83	85	1.0	0.703	0.0	77.1	5.0	96.1	96.2	87	1.0	0.61	0.0	72.6	11.0	89.7	90.4	83	1.0	0.883	0.0	1.0	0.654	0.0	74.7	8.1	92.8	93.1	85	1.0	0.883	0.0					
88	84	86	1.0	0.728	0.0	78.2	3.4	97.7	97.8	88	1.0	0.629	0.0	73.6	9.6	91.1	91.6	84	1.0	0.9	0.0	1.0	0.678	0.0	75.9	6.6	94.5	94.7	86	1.0	0.9	0.0					
89	85	87	1.0	0.753	0.0	79.4	1.7	99.4	99.4	89	1.0	0.654	0.0	74.7	8.1	92.8	93.1	85	1.0	0.917	0.0	1.0	0.703	0.0	77.1	5.0	96.1	96.2	87	1.0	0.917	0.0					
90	86	88	1.0	0.788	0.0	80.8	0.0	101.5	101.5	90	1.0	0.678	0.0	75.9	6.6	94.5	94.7	86	1.0	0.933	0.0	1.0	0.728	0.0	78.2	3.4	97.7	97.8	88	1.0	0.933	0.0					
91	87	89	1.0	0.824	0.0	82.2	-1.7	103.5	103.5	91	1.0	0.703	0.0	77.1	5.0	96.1	96.2	87	1.0	0.95	0.0	1.0	0.753	0.0	79.4	1.7	99.4	99.4	89	1.0	0.95	0.0					
92	88	90	1.0	0.859	0.0	83.5	-3.6	105.5	105.6	92	1.0	0.728	0.0	78.2	3.4	97.7	97.8	88	1.0	0.967	0.0	1.0	0.788	0.0	80.8	0.0	101.5	101.5	90	1.0	0.967	0.0					
93	89	91	0.883	1.0	0.0	83.8	-5.5	106.2	106.3	93	1.0	0.753	0.0	79.4	1.7	99.4	99.4	89	1.0	0.983	0.0	1.0	0.824	0.0	82.2	-1.7	103.5	103.5	91	1.0	0.983	0.0					
94	90	92	0.854	1.0	0.0	83.1	-7.2	105.1	105.3	94	1.0	0.788	0.0	80.8	0.0	101.5	101.5	90	1.0	1.0	0.0	1.0	0.859	0.0	83.5	-3.6	105.5	105.6	92	1.0	1.0	0.0	J_e				
95	91	93	0.833	1.0	0.0	82.4	-9.0	104.0	104.4	95	1.0	0.824	0.0	82.2	-1.7	103.5	103.5	91	0.983	1.0	0.0	0.883	1.0	0.0	83.8	-5.5	106.2	106.3	93	0.983	1.0	0.0					
96	92	95	0.812	1.0	0.0	81.6	-10.7	102.9	103.4	96	1.0	0.859	0.0	83.5	-3.6	105.5	105.6	92	0.967	1.0	0.0	0.833	1.0	0.0	82.4	-9.0	104.0	104.4	95	0.967	1.0	0.0					
97	93	96	0.79	1.0	0.0	80.9	-12.4	101.7	102.5	97	0.883	1.0	0.0	83.8	-5.5	106.2	106.3	93	0.95	1.0	0.0	0.812	1.0	0.0	81.6	-10.7	102.9	103.4	96	0.95	1.0	0.0					
98	94	97	0.769	1.0	0.0	80.1	-14.0	100.5	101.5	98	0.854	1.0	0.0	83.1	-7.2	105.1	105.3	94	0.933	1.0	0.0	0.79	1.0	0.0	80.9	-12.4	101.7	102.5	97	0.933	1.0	0.0					
99	95	98	0.748	1.0	0.0	79.4	-15.6	99.4	100.6	99	0.833	1.0	0.0	82.4	-9.0	104.0	104.4	95	0.917	1.0	0.0	0.769	1.0	0.0	80.1	-14.0	100.5	101.5	98	0.917	1.0	0.0					
100	96	99	0.733	1.0	0.0	78.6	-17.2	98.2	99.7	100	0.812	1.0	0.0	81.6	-10.7	102.9	103.4	96	0.9	1.0	0.0	0.748	1.0	0.0	79.4	-15.6	99.4	100.6	99	0.9	1.0	0.0					
101	97	100	0.718	1.0	0.0	77.8	-18.8	97.1	98.9	101	0.79	1.0	0.0	80.9	-12.4	101.7	102.5	97	0.883	1.0	0.0	0.733	1.0	0.0	78.6	-17.2	98.2	99.7	100	0.883	1.0	0.0					
102	98	102	0.703	1.0	0.0	77.0	-20.3	95.9	98.0	102	0.769	1.0	0.0	80.1	-14.0	100.5	101.5	98	0.867	1.0	0.0	0.703	1.0	0.0	77.0	-20.3	95.9	98.0	102	0.867	1.0	0.0					
103	99	103	0.687	1.0	0.0	76.2	-21.8	94.7	97.2	103	0.748	1.0	0.0	79.4	-15.6	99.4	100.6	99	0.85	1.0	0.0	0.687	1.0	0.0	76.2	-21.8	94.7	97.2	103	0.85	1.0	0.0					
104	100	104	0.672	1.0	0.0	75.4	-23.2	93.5	96.3	104	0.733	1.0	0.0	78.6	-17.2	98.2	99.7	100	0.833	1.0	0.0	0.672	1.0	0.0	75.4	-23.2	93.5	96.3	104	0.833	1.0	0.0					
105	101	105	0.657	1.0	0.0	74.6	-24.6	92.2	95.5	105	0.718	1.0	0.0	77.8	-18.8	97.1	98.9	101	0.817	1.0	0.0	0.657	1.0	0.0	74.6	-24.6	92.2	95.5	105	0.817	1.0	0.0					
106	102	106	0.641	1.0	0.0	73.8	-26.0	91.0	94.6	106	0.703	1.0	0.0	77.0	-20.3	95.9	98.0	102	0.8	1.0	0.0	0.641	1.0	0.0	73.8	-26.0	91.0	94.6	106	0.8	1.0	0.0					
107	103	107	0.626	1.0	0.0	73.0	-27.3	89.7	93.8	107	0.687	1.0	0.0	76.2	-21.8	94.7	97.2	103	0.783	1.0	0.0	0.626	1.0	0.0	73.0	-27.3	89.7	93.8	107	0.783	1.0	0.0					
108	104	109	0.611	1.0	0.0	72.2	-28.7	88.5	93.1	108	0.672	1.0	0.0	75.4	-23.2	93.5	96.3	104	0.767	1.0	0.0	0.595	1.0	0.0	71.4	-30.0	87.3	92.4	109	0.767	1.0	0.0					
109	105	110	0.595	1.0	0.0	71.4	-30.0	87.3	92.4	109	0.657	1.0	0.0	74.6	-24.6	92.2	95.5	105	0.75	1.0	0.0	0.579	1.0	0.0	70.6	-31.3	86.2	91.7	110	0.75	1.0	0.0					
110	106	111	0.579	1.0	0.0	70.6	-31.3	86.2	91.7	110	0.641	1.0	0.0	73.8	-26.0	91.0	94.6	106	0.733	1.0	0.0	0.564	1.0	0.0	69.8	-32.5	84.9	91.0	111	0.733	1.0	0.0					
111	107	112	0.564	1.0	0.0	69.8	-32.5	84.9	91.0	111	0.626	1.0	0.0	73.0	-27.3	89.7	93.8	107	0.717	1.0	0.0	0.548	1.0	0.0	69.0	-33.7	83.7	90.3	112	0.717	1.0	0.0					
112	108	113	0.548	1.0	0.0	69.0	-33.7	83.7	90.3	112	0.611	1.0	0.0	72.2	-28.7	88.5	93.1	108	0.7	1.0	0.0	0.533	1.0	0.0	68.2	-34.9	82.5	89.6	113	0.7	1.0	0.0					
113	109	114	0.533	1.0	0.0	68.2	-34.9	82.5	89.6	113	0.595	1.0	0.0	71.4	-30.0	87.3	92.4	109	0.683	1.0	0.0	0.517	1.0	0.0	67.4	-36.1	81.2	88.9	114	0.683	1.0	0.0					
114	110	116	0.517	1.0	0.0	67.4	-36.1	81.2	88.9	114	0.579	1.0	0.0	70.6	-31.3	86.2	91.7	110	0.667	1.0	0.0	0.485	1.0	0.0	65.8	-38.4	78.8	87.7	116	0.667	1.0	0.0					
115	111	117	0.502	1.0	0.0	66.6	-37.2	80.0	88.2	115	0.564	1.0	0.0	69.8	-32.5	84.9	91.0	111	0.65	1.0	0.0	0.468	1.0	0.0	65.1	-39.5	77.7	87.3	117	0.65	1.0	0.0					
116	112	118	0.485	1.0	0.0	65.8	-38.4	78.8																													

OG340-7N, Seite der Serie 4/20, RX0, D65, XYZnw=0.9, 0.9, 1.6, 77.3, 81.3, 97.5, LAB*nw=8.2, 1.2, -6.8, 92.2, 0.1, -6.1, nicht adaptiert

Ausgabe: Photodrucker FR509_91; keine Separation, D65 und D50, Seite 4/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 4/20
Daten Photo-Drucker FR509_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
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Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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^*_{da}	rgb^*_{ds}	rgb^*_{de}
124	120	127	0.345	1.0	0.0	59.8	-47.0	69.8	84.2	124	0.416	1.0	0.0	62.8	-42.8	74.3	85.8	120	0.5	1.0	0.0	0.289	1.0	0.0	57.6	-50.0	66.5	83.3	127	0.5	1.0	0.0																																					
125	121	128	0.326	1.0	0.0	59.1	-48.0	68.7	83.9	125	0.399	1.0	0.0	62.1	-43.9	73.2	85.4	121	0.483	1.0	0.0	0.27	1.0	0.0	56.9	-51.0	65.4	83.0	128	0.483	1.0	0.0																																					
126	122	130	0.308	1.0	0.0	58.4	-49.0	67.6	83.6	126	0.382	1.0	0.0	61.3	-44.9	72.0	84.9	122	0.467	1.0	0.0	0.234	1.0	0.0	55.3	-52.9	63.1	82.4	130	0.467	1.0	0.0																																					
127	123	131	0.289	1.0	0.0	57.6	-50.0	66.5	83.3	127	0.364	1.0	0.0	60.6	-45.9	70.9	84.5	123	0.45	1.0	0.0	0.217	1.0	0.0	54.5	-53.8	62.0	82.1	131	0.45	1.0	0.0																																					
128	124	132	0.27	1.0	0.0	56.9	-51.0	65.4	83.0	128	0.345	1.0	0.0	59.8	-47.0	69.8	84.2	124	0.433	1.0	0.0	0.2	1.0	0.0	53.6	-54.7	60.8	81.9	132	0.433	1.0	0.0																																					
129	125	133	0.252	1.0	0.0	56.1	-52.0	64.3	82.7	129	0.326	1.0	0.0	59.1	-48.0	68.7	83.9	125	0.417	1.0	0.0	0.183	1.0	0.0	52.8	-55.5	59.7	81.6	133	0.417	1.0	0.0																																					
130	126	134	0.234	1.0	0.0	55.3	-52.9	63.1	82.4	130	0.308	1.0	0.0	58.4	-49.0	67.6	83.6	126	0.4	1.0	0.0	0.166	1.0	0.0	51.9	-56.4	58.5	81.3	134	0.4	1.0	0.0																																					
131	127	135	0.217	1.0	0.0	54.5	-53.8	62.0	82.1	131	0.289	1.0	0.0	57.6	-50.0	66.5	83.3	127	0.383	1.0	0.0	0.149	1.0	0.0	51.1	-57.2	57.3	81.0	135	0.383	1.0	0.0																																					
132	128	137	0.2	1.0	0.0	53.6	-54.7	60.8	81.9	132	0.27	1.0	0.0	56.9	-51.0	65.4	83.0	128	0.367	1.0	0.0	0.114	1.0	0.0	49.3	-58.7	54.8	80.4	137	0.367	1.0	0.0																																					
133	129	138	0.183	1.0	0.0	52.8	-55.5	59.7	81.6	133	0.252	1.0	0.0	56.1	-52.0	64.3	82.7	129	0.35	1.0	0.0	0.096	1.0	0.0	48.4	-59.4	53.6	80.1	138	0.35	1.0	0.0																																					
134	130	139	0.166	1.0	0.0	51.9	-56.4	58.5	81.3	134	0.234	1.0	0.0	55.3	-52.9	63.1	82.4	130	0.333	1.0	0.0	0.077	1.0	0.0	47.5	-60.1	52.3	79.7	139	0.333	1.0	0.0																																					
135	131	140	0.149	1.0	0.0	51.1	-57.2	57.3	81.0	135	0.217	1.0	0.0	54.5	-53.8	62.0	82.1	131	0.317	1.0	0.0	0.059	1.0	0.0	46.6	-60.7	51.0	79.4	140	0.317	1.0	0.0																																					
136	132	141	0.132	1.0	0.0	50.2	-58.0	56.1	80.7	136	0.2	1.0	0.0	53.6	-54.7	60.8	81.9	132	0.3	1.0	0.0	0.041	1.0	0.0	45.7	-61.3	49.7	79.0	141	0.3	1.0	0.0																																					
137	133	142	0.114	1.0	0.0	49.3	-58.7	54.8	80.4	137	0.183	1.0	0.0	52.8	-55.5	59.7	81.6	133	0.283	1.0	0.0	0.022	1.0	0.0	44.8	-61.9	48.5	78.7	142	0.283	1.0	0.0																																					
138	134	144	0.096	1.0	0.0	48.4	-59.4	53.6	80.1	138	0.166	1.0	0.0	51.9	-56.4	58.5	81.3	134	0.267	1.0	0.0	0.0	1.0	0.008	43.8	-62.7	45.6	77.6	144	0.267	1.0	0.0																																					
139	135	145	0.077	1.0	0.0	47.5	-60.1	52.3	79.7	139	0.149	1.0	0.0	51.1	-57.2	57.3	81.0	135	0.25	1.0	0.0	0.0	1.0	0.018	44.0	-62.7	44.0	76.7	145	0.25	1.0	0.0																																					
140	136	146	0.059	1.0	0.0	46.6	-60.7	51.0	79.4	140	0.132	1.0	0.0	50.2	-58.0	56.1	80.7	136	0.233	1.0	0.0	0.0	1.0	0.028	44.2	-62.8	42.4	75.8	146	0.233	1.0	0.0																																					
141	137	147	0.041	1.0	0.0	45.7	-61.3	49.7	79.0	141	0.114	1.0	0.0	49.3	-58.7	54.8	80.4	137	0.217	1.0	0.0	0.0	1.0	0.039	44.4	-62.8	40.8	75.0	147	0.217	1.0	0.0																																					
142	138	148	0.022	1.0	0.0	44.8	-61.9	48.5	78.7	142	0.096	1.0	0.0	48.4	-59.4	53.6	80.1	138	0.2	1.0	0.0	0.0	1.0	0.049	44.5	-62.7	39.3	74.1	148	0.2	1.0	0.0																																					
143	139	149	0.004	1.0	0.0	43.9	-62.5	47.2	78.4	143	0.077	1.0	0.0	47.5	-60.1	52.3	79.7	139	0.183	1.0	0.0	0.0	1.0	0.059	44.7	-62.6	37.7	73.2	149	0.183	1.0	0.0																																					
144	140	151	0.0	1.0	0.008	43.8	-62.7	45.6	77.6	144	0.059	1.0	0.0	46.6	-60.7	51.0	79.4	140	0.167	1.0	0.0	0.0	1.0	0.079	45.1	-62.4	34.6	71.4	151	0.167	1.0	0.0																																					
145	141	152	0.0	1.0	0.018	44.0	-62.7	44.0	76.7	145	0.041	1.0	0.0	45.7	-61.3	49.7	79.0	141	0.15	1.0	0.0	0.0	1.0	0.089	45.2	-62.2	33.1	70.6	152	0.15	1.0	0.0																																					
146	142	153	0.0	1.0	0.028	44.2	-62.8	42.4	75.8	146	0.022	1.0	0.0	44.8	-61.9	48.5	78.7	142	0.133	1.0	0.0	0.0	1.0	0.1	45.4	-62.0	31.6	69.7	153	0.133	1.0	0.0																																					
147	143	154	0.0	1.0	0.039	44.4	-62.8	40.8	75.0	147	0.004	1.0	0.0	43.9	-62.5	47.2	78.4	143	0.117	1.0	0.0	0.0	1.0	0.11	45.6	-61.7	30.2	68.8	154	0.117	1.0	0.0																																					
148	144	155	0.0	1.0	0.049	44.5	-62.7	39.3	74.1	148	0.0	1.0	0.008	43.8	-62.7	45.6	77.6	144	0.1	1.0	0.0	0.0	1.0	0.12	45.7	-61.5	28.7	67.9	155	0.1	1.0	0.0																																					
149	145	156	0.0	1.0	0.059	44.7	-62.6	37.7	73.2	149	0.0	1.0	0.018	44.0	-62.7	44.0	76.7	145	0.083	1.0	0.0	0.0	1.0	0.132	45.9	-61.2	27.3	67.1	156	0.083	1.0	0.0																																					
150	146	158	0.0	1.0	0.069	44.9	-62.5	36.2	72.3	150	0.0	1.0	0.028	44.2	-62.8	42.4	75.8	146	0.067	1.0	0.0	0.0	1.0	0.158	46.2	-60.6	24.5	65.5	158	0.067	1.0	0.0																																					
151	147	159	0.0	1.0	0.079	45.1	-62.4	34.6	71.4	151	0.0	1.0	0.039	44.4	-62.8	40.8	75.0	147	0.05	1.0	0.0	0.0	1.0	0.171	46.3	-60.3	23.2	64.7	159	0.05	1.0	0.0																																					
152	148	160	0.0	1.0	0.089	45.2	-62.2	33.1	70.6	152	0.0	1.0	0.049	44.5	-62.7	39.3	74.1	148	0.033	1.0	0.0	0.0	1.0	0.184	46.5	-59.9	21.8	63.9	160	0.033	1.0	0.0																																					
153	149	161	0.0	1.0	0.1	45.4	-62.0	31.6	69.7	153	0.0	1.0	0.059	44.7	-62.6	37.7	73.2	149	0.017	1.0	0.0	0.0	1.0	0.197	46.6	-59.5	20.5	63.1	161	0.017	1.0	0.0																																					
154	150	162	0.0	1.0	0.11	45.6	-61.7	30.2	68.8	154	0.0	1.0	0.069	44.9	-62.5	36.2	72.3	150	0.0	1.0	0.0	0.0	1.0	0.21	46.8	-59.1	19.2	62.2	162	0.0	1.0	0.0	0.0																																				
155	151	163	0.0	1.0	0.12	45.7	-61.5	28.7	67.9	155	0.0	1.0	0.079	45.1	-62.4	34.6	71.4	151	0.0	1.0	0.017	0.0	1.0	0.224	46.9	-58.7	18.0	61.4	163	0.0	1.0	0.0	0.017																																				
156	152	164	0.0	1.0	0.132	45.9	-61.2	27.3	67.1	156	0.0	1.0	0.089	45.2	-62.2	33.1	70.6	152	0.0	1.0	0.033	0.0	1.0	0.237	47.1	-58.2	16.7	60.6	164	0.0	1.0	0.0	0.033																																				
157	153	165	0.0	1.0	0.145	46.1	-60.9	25.9	66.3	157	0.0	1.0	0.1	45.4	-62.0	31.6	69.7	153	0.0	1.0	0.05	0.0	1.0	0.25	47.2	-57.7	15.5	59.8	165	0.0	1.0	0.0	0.05																																				
158	154	166	0.0	1.0	0.158	46.2	-60.6	24.5	65.5	158	0.0	1.0	0.11	45.6	-61.7	30.2	68.8	154	0.0	1.0	0.067	0.0	1.0	0.262	47.3	-57.3	14.3	59.2	166	0.0	1.0	0.0	0.067																																				
159	155	167	0.0	1.0	0.171	46.3	-60.3	23.2	64.7	159	0.0	1.0	0.12	45.7	-61.5	28.7	67.9	155	0.0	1.0	0.083	0.0	1.0	0.274	47.4	-56.9	13.2	58.5	167	0.0	1.0	0.0	0.083																																				
160	156	168	0.0	1.0	0.184	46.5	-59.9	21.8	63.9	160	0.0	1.0	0.132	45.9	-61.2	27.3	67.1	156	0.0	1.0	0.1	0.0	1.0	0.287	47.5	-56.5	12.0	57.9	168	0.0	1.0	0.0	0.1																																				
161	157	169	0.0	1.0	0.197	46.6	-59.5	20.5	63.1	161	0.0	1.0	0.145	46.1	-60.9	25.9	66.3	157	0.0	1.0	0.117	0.0	1.0	0.299	47.6	-56.1	10.9	57.2	169	0.0	1.0	0.0	0.117																																				
162	158	170	0.0	1.0	0.21	46.8	-59.1	19.2	62.2	162	0.0	1.0	0.158	46.2	-60.6	24.5	65.5	158	0.0	1.0	0.133	0.0	1.0	0.311	47.7	-55.6	9.8	56.6	170	0.0	1.0	0.0	0.133																																				
163	159	170	0.0	1.0	0.224	46.9	-58.7	18.0	61.4	163	0.0	1.0	0.171	46.3	-60.3	23.2	64.7	159	0.0																																																		

OG340-7N, Seite der Serie 5/20, RX0, D65, XYZnw=0.9, 0.9, 1.6, 77.3, 81.3, 97.5, LAB*nw=8.2, 1.2, -6.8, 92.2, 0.1, -6.1, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 5/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 5/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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}
169	165	176	0.0	1.0	0.299	47.6	-56.1	10.9	57.2	169	0.0	1.0	0.25
170	166	177	0.0	1.0	0.311	47.7	-55.6	9.8	56.6	170	0.0	1.0	0.267
171	167	178	0.0	1.0	0.323	47.8	-55.1	8.7	55.9	171	0.0	1.0	0.283
172	168	179	0.0	1.0	0.336	47.9	-54.6	7.7	55.3	172	0.0	1.0	0.3
173	169	180	0.0	1.0	0.348	48.0	-54.1	6.7	54.6	173	0.0	1.0	0.317
174	170	180	0.0	1.0	0.36	48.1	-53.6	5.6	54.0	174	0.0	1.0	0.333
175	171	181	0.0	1.0	0.372	48.2	-53.0	4.6	53.3	175	0.0	1.0	0.35
176	172	182	0.0	1.0	0.383	48.3	-52.6	3.7	52.8	176	0.0	1.0	0.367
177	173	183	0.0	1.0	0.393	48.4	-52.2	2.7	52.3	177	0.0	1.0	0.383
178	174	184	0.0	1.0	0.402	48.6	-51.8	1.8	51.9	178	0.0	1.0	0.4
179	175	185	0.0	1.0	0.412	48.7	-51.3	0.9	51.4	179	0.0	1.0	0.417
180	176	186	0.0	1.0	0.422	48.8	-50.9	0.0	51.0	180	0.0	1.0	0.433
181	177	187	0.0	1.0	0.432	48.9	-50.4	-0.8	50.5	181	0.0	1.0	0.45
182	178	188	0.0	1.0	0.441	49.0	-49.9	-1.6	50.1	182	0.0	1.0	0.467
183	179	189	0.0	1.0	0.451	49.1	-49.4	-2.5	49.6	183	0.0	1.0	0.483
184	180	190	0.0	1.0	0.461	49.2	-48.9	-3.3	49.1	184	0.0	1.0	0.5
185	181	191	0.0	1.0	0.471	49.3	-48.4	-4.1	48.7	185	0.0	1.0	0.517
186	182	191	0.0	1.0	0.48	49.4	-47.9	-4.9	48.2	186	0.0	1.0	0.533
187	183	192	0.0	1.0	0.49	49.5	-47.3	-5.7	47.8	187	0.0	1.0	0.55
188	184	193	0.0	1.0	0.5	49.6	-46.7	-6.5	47.3	188	0.0	1.0	0.567
189	185	194	0.0	1.0	0.508	49.7	-46.4	-7.3	47.0	189	0.0	1.0	0.583
190	186	195	0.0	1.0	0.516	49.8	-46.0	-8.0	46.8	190	0.0	1.0	0.6
191	187	196	0.0	1.0	0.524	49.8	-45.6	-8.8	46.5	191	0.0	1.0	0.617
192	188	197	0.0	1.0	0.532	49.9	-45.2	-9.5	46.3	192	0.0	1.0	0.633
193	189	198	0.0	1.0	0.54	50.0	-44.7	-10.2	46.0	193	0.0	1.0	0.65
194	190	199	0.0	1.0	0.548	50.1	-44.3	-11.0	45.7	194	0.0	1.0	0.667
195	191	200	0.0	1.0	0.556	50.1	-43.8	-11.7	45.5	195	0.0	1.0	0.683
196	192	201	0.0	1.0	0.565	50.2	-43.4	-12.4	45.2	196	0.0	1.0	0.7
197	193	201	0.0	1.0	0.573	50.3	-42.9	-13.0	45.0	197	0.0	1.0	0.717
198	194	202	0.0	1.0	0.581	50.4	-42.4	-13.7	44.7	198	0.0	1.0	0.733
199	195	203	0.0	1.0	0.589	50.4	-41.9	-14.4	44.5	199	0.0	1.0	0.75
200	196	204	0.0	1.0	0.597	50.5	-41.4	-15.0	44.2	200	0.0	1.0	0.767
201	197	205	0.0	1.0	0.605	50.6	-40.9	-15.6	43.9	201	0.0	1.0	0.783
202	198	206	0.0	1.0	0.613	50.7	-40.4	-16.3	43.7	202	0.0	1.0	0.8
203	199	207	0.0	1.0	0.621	50.7	-39.9	-16.9	43.4	203	0.0	1.0	0.817
204	200	208	0.0	1.0	0.63	50.8	-39.4	-17.5	43.2	204	0.0	1.0	0.833
205	201	209	0.0	1.0	0.639	50.9	-39.0	-18.1	43.2	205	0.0	1.0	0.85
206	202	210	0.0	1.0	0.648	50.9	-38.6	-18.8	43.1	206	0.0	1.0	0.867
207	203	211	0.0	1.0	0.657	51.0	-38.2	-19.4	43.0	207	0.0	1.0	0.883
208	204	212	0.0	1.0	0.666	51.1	-37.8	-20.0	42.9	208	0.0	1.0	0.9
209	205	212	0.0	1.0	0.675	51.2	-37.3	-20.7	42.8	209	0.0	1.0	0.917
210	206	213	0.0	1.0	0.684	51.2	-36.9	-21.3	42.7	210	0.0	1.0	0.933
211	207	214	0.0	1.0	0.693	51.3	-36.4	-21.9	42.6	211	0.0	1.0	0.95
212	208	215	0.0	1.0	0.702	51.4	-36.0	-22.4	42.5	212	0.0	1.0	0.967
213	209	216	0.0	1.0	0.711	51.4	-35.5	-23.0	42.5	213	0.0	1.0	0.983
214	210	217	0.0	1.0	0.72	51.5	-35.0	-23.6	42.4	214	0.0	1.0	1.0C _s
											0.0	1.0	1.0C _e

OG340-7N, Seite der Serie 6/20, RX0, D65, XYZnw=0.9, 0.9, 1.6, 77.3, 81.3, 97.5, LAB*nw=8.2, 1.2, -6.8, 92.2, 0.1, -6.1, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 6/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 6/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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}	LAB^*_{s50M}	$rgb^*_{de361Mi}$	$LAB^*_{de361Mix}(x=LabCh)$	rgb^*_{e50M}	LAB^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																														
214	210	217	0.0	1.0	0.72	51.5	-35.0	-23.6	42.4	214	0.0	1.0	0.684	51.2	-36.9	-21.3	42.7	210	0.0	1.0	1.0C _s	0.0	1.0	0.747	51.7	-33.5	-25.2	42.1	217	0.0	1.0	1.0C _e													
215	211	218	0.0	1.0	0.729	51.6	-34.5	-24.2	42.3	215	0.0	1.0	0.693	51.3	-36.4	-21.9	42.6	211	0.0	1.0	0.983	1.0	0.0	1.0	0.76	51.8	-33.1	-25.8	42.1	218	0.0	1.0	0.983	1.0											
216	212	219	0.0	1.0	0.738	51.7	-34.0	-24.7	42.2	216	0.0	1.0	0.702	51.4	-36.0	-22.4	42.5	212	0.0	1.0	0.967	1.0	0.0	1.0	0.775	51.8	-32.6	-26.4	42.1	219	0.0	1.0	0.967	1.0											
217	213	220	0.0	1.0	0.747	51.7	-33.5	-25.2	42.1	217	0.0	1.0	0.711	51.4	-35.5	-23.0	42.5	213	0.0	1.0	0.95	1.0	0.0	1.0	0.791	51.9	-32.2	-27.0	42.2	220	0.0	1.0	0.95	1.0											
218	214	221	0.0	1.0	0.76	51.8	-33.1	-25.8	42.1	218	0.0	1.0	0.72	51.5	-35.0	-23.6	42.4	214	0.0	1.0	0.933	1.0	0.0	1.0	0.806	52.0	-31.7	-27.6	42.2	221	0.0	1.0	0.933	1.0											
219	215	222	0.0	1.0	0.775	51.8	-32.6	-26.4	42.1	219	0.0	1.0	0.729	51.6	-34.5	-24.2	42.3	215	0.0	1.0	0.917	1.0	0.0	1.0	0.822	52.0	-31.3	-28.2	42.2	222	0.0	1.0	0.917	1.0											
220	216	222	0.0	1.0	0.791	51.9	-32.2	-27.0	42.2	220	0.0	1.0	0.738	51.7	-34.0	-24.7	42.2	216	0.0	1.0	0.9	1.0	0.0	1.0	0.822	52.0	-31.3	-28.2	42.2	222	0.0	1.0	0.9	1.0											
221	217	223	0.0	1.0	0.806	52.0	-31.7	-27.6	42.2	221	0.0	1.0	0.747	51.7	-33.5	-25.2	42.1	217	0.0	1.0	0.883	1.0	0.0	1.0	0.837	52.1	-30.8	-28.7	42.3	223	0.0	1.0	0.883	1.0											
222	218	224	0.0	1.0	0.822	52.0	-31.3	-28.2	42.2	222	0.0	1.0	0.76	51.8	-33.1	-25.8	42.1	218	0.0	1.0	0.867	1.0	0.0	1.0	0.853	52.1	-30.3	-29.3	42.3	224	0.0	1.0	0.867	1.0											
223	219	225	0.0	1.0	0.837	52.1	-30.8	-28.7	42.3	223	0.0	1.0	0.775	51.8	-32.6	-26.4	42.1	219	0.0	1.0	0.85	1.0	0.0	1.0	0.868	52.2	-29.8	-29.8	42.3	225	0.0	1.0	0.85	1.0											
224	220	226	0.0	1.0	0.853	52.1	-30.3	-29.3	42.3	224	0.0	1.0	0.791	51.9	-32.2	-27.0	42.2	220	0.0	1.0	0.833	1.0	0.0	1.0	0.93	52.2	-29.3	-30.4	42.4	226	0.0	1.0	0.833	1.0											
225	221	227	0.0	1.0	0.868	52.2	-29.8	-29.8	42.3	225	0.0	1.0	0.806	52.0	-31.7	-27.6	42.2	221	0.0	1.0	0.817	1.0	0.0	1.0	0.874	1.0	52.2	-28.8	-30.9	42.4	227	0.0	1.0	0.817	1.0										
226	222	228	0.0	1.0	0.93	52.2	-29.3	-30.4	42.4	226C _d	0.0	1.0	0.822	52.0	-31.3	-28.2	42.2	222	0.0	1.0	0.8	1.0	0.0	1.0	0.857	1.0	51.9	-28.1	-31.2	42.2	228	0.0	1.0	0.8	1.0										
227	223	229	0.0	0.874	1.0	52.2	-28.8	-30.9	42.4	227	0.0	1.0	0.837	52.1	-30.8	-28.7	42.3	223	0.0	1.0	0.783	1.0	0.0	1.0	0.84	1.0	51.6	-27.4	-31.6	42.0	229	0.0	1.0	0.783	1.0										
228	224	230	0.0	0.857	1.0	51.9	-28.1	-31.2	42.2	228	0.0	1.0	0.853	52.1	-30.3	-29.3	42.3	224	0.0	1.0	0.767	1.0	0.0	1.0	0.822	1.0	51.2	-26.7	-31.9	41.8	230	0.0	1.0	0.767	1.0										
229	225	231	0.0	0.84	1.0	51.6	-27.4	-31.6	42.0	229	0.0	1.0	0.868	52.2	-29.8	-29.8	42.3	225	0.0	1.0	0.75	1.0	0.0	1.0	0.805	1.0	50.9	-26.0	-32.2	41.5	231	0.0	1.0	0.75	1.0										
230	226	232	0.0	0.822	1.0	51.2	-26.7	-31.9	41.8	230	0.0	1.0	0.93	52.2	-29.3	-30.4	42.4	226	0.0	1.0	0.733	1.0	0.0	1.0	0.788	1.0	50.6	-25.4	-32.5	41.3	232	0.0	1.0	0.733	1.0										
231	227	232	0.0	0.805	1.0	50.9	-26.0	-32.2	41.5	231	0.0	1.0	0.874	1.0	52.2	-28.8	-30.9	42.4	227	0.0	1.0	0.717	1.0	0.0	1.0	0.788	1.0	50.6	-25.4	-32.5	41.3	232	0.0	1.0	0.717	1.0									
232	228	233	0.0	0.788	1.0	50.6	-25.4	-32.5	41.3	232	0.0	1.0	0.857	1.0	51.9	-28.1	-31.2	42.2	228	0.0	1.0	0.7	1.0	0.0	1.0	0.77	1.0	50.3	-24.7	-32.8	41.1	233	0.0	1.0	0.7	1.0									
233	229	234	0.0	0.77	1.0	50.3	-24.7	-32.8	41.1	233	0.0	1.0	0.84	1.0	51.6	-27.4	-31.6	42.0	229	0.0	1.0	0.683	1.0	0.0	1.0	0.753	1.0	50.0	-24.0	-33.0	40.9	234	0.0	1.0	0.683	1.0									
234	230	235	0.0	0.753	1.0	50.0	-24.0	-33.0	40.9	234	0.0	1.0	0.822	1.0	51.2	-26.7	-31.9	41.8	230	0.0	1.0	0.667	1.0	0.0	1.0	0.741	1.0	49.7	-23.3	-33.3	40.8	235	0.0	1.0	0.667	1.0									
235	231	236	0.0	0.741	1.0	49.7	-23.3	-33.3	40.8	235	0.0	1.0	0.805	1.0	50.9	-26.0	-32.2	41.5	231	0.0	1.0	0.65	1.0	0.0	1.0	0.73	1.0	49.4	-22.7	-33.7	40.7	236	0.0	1.0	0.65	1.0									
236	232	237	0.0	0.73	1.0	49.4	-22.7	-33.7	40.7	236	0.0	1.0	0.788	1.0	50.6	-25.4	-32.5	41.3	232	0.0	1.0	0.633	1.0	0.0	1.0	0.72	1.0	49.1	-22.0	-34.0	40.7	237	0.0	1.0	0.633	1.0									
237	233	238	0.0	0.72	1.0	49.1	-22.0	-34.0	40.7	237	0.0	1.0	0.77	1.0	50.3	-24.7	-32.8	41.1	233	0.0	1.0	0.617	1.0	0.0	1.0	0.709	1.0	48.8	-21.4	-34.3	40.6	238	0.0	1.0	0.617	1.0									
238	234	239	0.0	0.709	1.0	48.8	-21.4	-34.3	40.6	238	0.0	1.0	0.753	1.0	50.0	-24.0	-33.0	40.9	234	0.0	1.0	0.6	1.0	0.0	1.0	0.698	1.0	48.5	-20.8	-34.6	40.5	239	0.0	1.0	0.6	1.0									
239	235	240	0.0	0.698	1.0	48.5	-20.8	-34.6	40.5	239	0.0	1.0	0.741	1.0	49.7	-23.3	-33.3	40.8	235	0.0	1.0	0.583	1.0	0.0	1.0	0.688	1.0	48.1	-20.1	-34.9	40.4	240	0.0	1.0	0.583	1.0									
240	236	241	0.0	0.688	1.0	48.1	-20.1	-34.9	40.4	240	0.0	1.0	0.73	1.0	49.4	-22.7	-33.7	40.7	236	0.0	1.0	0.567	1.0	0.0	1.0	0.677	1.0	47.8	-19.5	-35.2	40.3	241	0.0	1.0	0.567	1.0									
241	237	242	0.0	0.677	1.0	47.8	-19.5	-35.2	40.3	241	0.0	1.0	0.72	1.0	49.1	-22.0	-34.0	40.7	237	0.0	1.0	0.55	1.0	0.0	1.0	0.666	1.0	47.5	-18.8	-35.4	40.3	242	0.0	1.0	0.55	1.0									
242	238	243	0.0	0.666	1.0	47.5	-18.8	-35.4	40.3	242	0.0	1.0	0.709	1.0	48.8	-21.4	-34.3	40.6	238	0.0	1.0	0.533	1.0	0.0	1.0	0.655	1.0	47.2	-18.1	-35.7	40.2	243	0.0	1.0	0.533	1.0									
243	239	243	0.0	0.655	1.0	47.2	-18.1	-35.7	40.2	243	0.0	1.0	0.698	1.0	48.5	-20.8	-34.6	40.5	239	0.0	1.0	0.517	1.0	0.0	1.0	0.655	1.0	47.2	-18.1	-35.7	40.2	243													

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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}
259	255	258	0.0	0.519	1.0	42.4	-7.7	-40.1	40.9	259	0.0	0.552	1.0	43.6	-10.4	-39.1	40.6	255	0.0	0.25	1.0	0.0	0.528	1.0	42.7	-8.4	-39.9	40.9	258	0.0	0.25	1.0					
260	256	259	0.0	0.511	1.0	42.1	-7.0	-40.3	41.0	260	0.0	0.544	1.0	43.3	-9.7	-39.4	40.7	256	0.0	0.233	1.0	0.0	0.519	1.0	42.4	-7.7	-40.1	40.9	259	0.0	0.233	1.0					
261	257	260	0.0	0.503	1.0	41.8	-6.3	-40.5	41.1	261	0.0	0.536	1.0	43.0	-9.1	-39.6	40.8	257	0.0	0.217	1.0	0.0	0.511	1.0	42.1	-7.0	-40.3	41.0	260	0.0	0.217	1.0					
262	258	261	0.0	0.496	1.0	41.4	-5.6	-40.8	41.3	262	0.0	0.528	1.0	42.7	-8.4	-39.9	40.9	258	0.0	0.2	1.0	0.0	0.503	1.0	41.8	-6.3	-40.5	41.1	261	0.0	0.2	1.0					
263	259	262	0.0	0.489	1.0	41.1	-5.0	-41.2	41.6	263	0.0	0.519	1.0	42.4	-7.7	-40.1	40.9	259	0.0	0.183	1.0	0.0	0.496	1.0	41.4	-5.6	-40.8	41.3	262	0.0	0.183	1.0					
264	260	263	0.0	0.482	1.0	40.7	-4.3	-41.6	41.9	264	0.0	0.511	1.0	42.1	-7.0	-40.3	41.0	260	0.0	0.167	1.0	0.0	0.489	1.0	41.1	-5.0	-41.2	41.6	263	0.0	0.167	1.0					
265	261	264	0.0	0.475	1.0	40.3	-3.6	-41.9	42.2	265	0.0	0.503	1.0	41.8	-6.3	-40.5	41.1	261	0.0	0.15	1.0	0.0	0.482	1.0	40.7	-4.3	-41.6	41.9	264	0.0	0.15	1.0					
266	262	264	0.0	0.468	1.0	40.0	-2.9	-42.3	42.5	266	0.0	0.496	1.0	41.4	-5.6	-40.8	41.3	262	0.0	0.133	1.0	0.0	0.482	1.0	40.7	-4.3	-41.6	41.9	264	0.0	0.133	1.0					
267	263	265	0.0	0.461	1.0	39.6	-2.1	-42.6	42.8	267	0.0	0.489	1.0	41.1	-5.0	-41.2	41.6	263	0.0	0.117	1.0	0.0	0.475	1.0	40.3	-3.6	-41.9	42.2	265	0.0	0.117	1.0					
268	264	266	0.0	0.454	1.0	39.3	-1.4	-43.0	43.1	268	0.0	0.482	1.0	40.7	-4.3	-41.6	41.9	264	0.0	0.1	1.0	0.0	0.468	1.0	40.0	-2.9	-42.3	42.5	266	0.0	0.1	1.0					
269	265	267	0.0	0.447	1.0	38.9	-0.7	-43.3	43.4	269	0.0	0.475	1.0	40.3	-3.6	-41.9	42.2	265	0.0	0.083	1.0	0.0	0.461	1.0	39.6	-2.1	-42.6	42.8	267	0.0	0.083	1.0					
270	266	268	0.0	0.44	1.0	38.6	0.0	-43.6	43.7	270	0.0	0.468	1.0	40.0	-2.9	-42.3	42.5	266	0.0	0.067	1.0	0.0	0.454	1.0	39.3	-1.4	-43.0	43.1	268	0.0	0.067	1.0					
271	267	269	0.0	0.434	1.0	38.2	0.8	-43.9	44.0	271	0.0	0.461	1.0	39.6	-2.1	-42.6	42.8	267	0.0	0.05	1.0	0.0	0.447	1.0	38.9	-0.7	-43.3	43.4	269	0.0	0.05	1.0					
272	268	270	0.0	0.427	1.0	37.8	1.5	-44.2	44.3	272	0.0	0.454	1.0	39.3	-1.4	-43.0	43.1	268	0.0	0.033	1.0	0.0	0.44	1.0	38.6	0.0	-43.6	43.7	270	0.0	0.033	1.0					
273	269	271	0.0	0.42	1.0	37.5	2.3	-44.5	44.6	273	0.0	0.447	1.0	38.9	-0.7	-43.3	43.4	269	0.0	0.017	1.0	0.0	0.434	1.0	38.2	0.8	-43.9	44.0	271	0.0	0.017	1.0					
274	270	272	0.0	0.413	1.0	37.1	3.1	-44.7	44.9	274	0.0	0.44	1.0	38.6	0.0	-43.6	43.7	270	0.0	0.0	1.0B _s	0.0	0.427	1.0	37.8	1.5	-44.2	44.3	272	0.0	0.0	1.0B _e					
275	271	273	0.0	0.406	1.0	36.8	3.9	-45.0	45.2	275	0.0	0.434	1.0	38.2	0.8	-43.9	44.0	271	0.0	0.017	0.0	1.0	0.0	0.42	1.0	37.5	2.3	-44.5	44.6	273	0.0	0.017	0.0	1.0			
276	272	274	0.0	0.399	1.0	36.4	4.8	-45.2	45.5	276	0.0	0.427	1.0	37.8	1.5	-44.2	44.3	272	0.0	0.033	0.0	1.0	0.0	0.413	1.0	37.1	3.1	-44.7	44.9	274	0.0	0.033	0.0	1.0			
277	273	275	0.0	0.392	1.0	36.0	5.6	-45.4	45.8	277	0.0	0.42	1.0	37.5	2.3	-44.5	44.6	273	0.0	0.05	0.0	1.0	0.0	0.406	1.0	36.8	3.9	-45.0	45.2	275	0.0	0.05	0.0	1.0			
278	274	276	0.0	0.385	1.0	35.7	6.4	-45.6	46.1	278	0.0	0.413	1.0	37.1	3.1	-44.7	44.9	274	0.0	0.067	0.0	1.0	0.0	0.399	1.0	36.4	4.8	-45.2	45.5	276	0.0	0.067	0.0	1.0			
279	275	276	0.0	0.378	1.0	35.3	7.3	-45.8	46.4	279	0.0	0.406	1.0	36.8	3.9	-45.0	45.2	275	0.0	0.083	0.0	1.0	0.0	0.399	1.0	36.4	4.8	-45.2	45.5	276	0.0	0.083	0.0	1.0			
280	276	277	0.0	0.37	1.0	34.9	8.2	-46.1	46.9	280	0.0	0.399	1.0	36.4	4.8	-45.2	45.5	276	0.1	0.0	1.0	0.0	0.392	1.0	36.0	5.6	-45.4	45.8	277	0.1	0.0	1.0					
281	277	278	0.0	0.361	1.0	34.4	9.1	-46.6	47.6	281	0.0	0.392	1.0	36.0	5.6	-45.4	45.8	277	0.117	0.0	1.0	0.0	0.385	1.0	35.7	6.4	-45.6	46.1	278	0.117	0.0	1.0					
282	278	279	0.0	0.353	1.0	33.9	10.0	-47.1	48.2	282	0.0	0.385	1.0	35.7	6.4	-45.6	46.1	278	0.133	0.0	1.0	0.0	0.378	1.0	35.3	7.3	-45.8	46.4	279	0.133	0.0	1.0					
283	279	280	0.0	0.344	1.0	33.4	11.0	-47.5	48.9	283	0.0	0.378	1.0	35.3	7.3	-45.8	46.4	279	0.15	0.0	1.0	0.0	0.37	1.0	34.9	8.2	-46.1	46.9	280	0.15	0.0	1.0					
284	280	281	0.0	0.335	1.0	32.9	12.0	-47.9	49.5	284	0.0	0.37	1.0	34.9	8.2	-46.1	46.9	280	0.167	0.0	1.0	0.0	0.361	1.0	34.4	9.1	-46.6	47.6	281	0.167	0.0	1.0					
285	281	282	0.0	0.327	1.0	32.5	13.0	-48.3	50.1	285	0.0	0.361	1.0	34.4	9.1	-46.6	47.6	281	0.183	0.0	1.0	0.0	0.353	1.0	33.9	10.0	-47.1	48.2	282	0.183	0.0	1.0					
286	282	283	0.0	0.318	1.0	32.0	14.0	-48.7	50.8	286	0.0	0.353	1.0	33.9	10.0	-47.1	48.2	282	0.2	0.0	1.0	0.0	0.344	1.0	33.4	11.0	-47.5	48.9	283	0.2	0.0	1.0					
287	283	284	0.0	0.309	1.0	31.5	15.0	-49.1	51.4	287	0.0	0.344	1.0	33.4	11.0	-47.5	48.9	283	0.217	0.0	1.0	0.0	0.335	1.0	32.9	12.0	-47.9	49.5	284	0.217	0.0	1.0					
288	284	285	0.0	0.301	1.0	31.0	16.1	-49.4	52.1	288	0.0	0.335	1.0	32.9	12.0	-47.9	49.5	284	0.233	0.0	1.0	0.0	0.327	1.0	32.5	13.0	-48.3	50.1	285	0.233	0.0	1.0					
289	285	286	0.0	0.292	1.0	30.5	17.2	-49.7	52.7	289	0.0	0.327	1.0	32.5	13.0	-48.3	50.1	285	0.25	0.0	1.0	0.0	0.318	1.0	32.0	14.0	-48.7	50.8	286	0.25	0.0	1.0					
290	286	287	0.0	0.283	1.0	30.0	18.2	-50.0	53.4	290	0.0	0.318	1.0	32.0	14.0	-48.7	50.8	286	0.267	0.0	1.0	0.0	0.309	1.0	31.5	15.0	-49.1	51.4	287	0.267	0.0	1.0					
291	287	288	0.0	0.275	1.0	29.5	19.3	-50.3	54.0	291	0.0	0.309	1.0	31.5	15.0	-49.1	51.4	287	0.283	0.0	1.0	0.0	0.301	1.0	31.0	16.1	-49.4	52.1	288	0.283	0.0	1.0					
292	288	289	0.0	0.266	1.0	29.1	20.5	-50.6	54.6	292	0.0	0.301	1.0	31.0	16.1	-49.4	52.1	288	0.3	0.0	1.0	0.0	0.292	1.0	30.5	17.2	-49.7	52.7	289	0.3	0.0	1.0					
293	289	290	0.0	0.257	1.0	28.6	21.6	-50.8	55.3	293	0.0	0.292	1.0	30.5	17.2	-49.7	52.7	289	0.317	0.0	1.0	0.0	0.283	1.0	30.0	18.2	-50.0	53.4	290	0.317	0.0	1.0					
294	290	291	0.0	0.248	1.0	28.1	22.8	-51.0	56.0	294	0.0	0.283	1.0	30.0	18.2	-50.0																					

OG340-7N, Seite der Serie 8/20, RX0, D65, XYZnw=0.9, 0.9, 1.6, 77.3, 81.3, 97.5, LAB*nw=8.2, 1.2, -6.8, 92.2, 0.1, -6.1, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 8/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 8/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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}
304	300	300	0.0	0.131 1.0	21.1	37.2	-55.1 66.6 304	0.0	0.178 1.0	23.9	31.2	-53.9 62.3 300	0.5 0.0 1.0
305	301	301	0.0	0.117 1.0	20.2	38.9	-55.4 67.7 305	0.0	0.166 1.0	23.2	32.6	-54.2 63.4 301	0.517 0.0 1.0
306	302	302	0.0	0.1 1.0	19.2	40.6	-55.8 69.1 306	0.0	0.154 1.0	22.5	34.1	-54.5 64.4 302	0.533 0.0 1.0
307	303	303	0.0	0.083 1.0	18.2	42.3	-56.1 70.4 307	0.0	0.143 1.0	21.8	35.7	-54.8 65.5 303	0.55 0.0 1.0
308	304	304	0.0	0.066 1.0	17.2	44.1	-56.4 71.7 308	0.0	0.131 1.0	21.1	37.2	-55.1 66.6 304	0.567 0.0 1.0
309	305	305	0.0	0.048 1.0	16.2	45.9	-56.6 73.0 309	0.0	0.117 1.0	20.2	38.9	-55.4 67.7 305	0.583 0.0 1.0
310	306	306	0.0	0.031 1.0	15.2	47.8	-56.8 74.3 310	0.0	0.1 1.0	19.2	40.6	-55.8 69.1 306	0.6 0.0 1.0
311	307	307	0.0	0.014 1.0	14.2	49.6	-57.0 75.6 311	0.0	0.083 1.0	18.2	42.3	-56.1 70.4 307	0.617 0.0 1.0
312	308	308	0.016 0.0	1.0	13.7	51.5	-57.1 76.9 312	0.0	0.066 1.0	17.2	44.1	-56.4 71.7 308	0.633 0.0 1.0
313	309	309	0.118 0.0	1.0	15.9	53.2	-57.0 78.1 313	0.0	0.048 1.0	16.2	45.9	-56.6 73.0 309	0.65 0.0 1.0
314	310	310	0.176 0.0	1.0	17.2	54.4	-56.3 78.4 314	0.0	0.031 1.0	15.2	47.8	-56.8 74.3 310	0.667 0.0 1.0
315	311	311	0.231 0.0	1.0	18.5	55.6	-55.5 78.6 315	0.0	0.014 1.0	14.2	49.6	-57.0 75.6 311	0.683 0.0 1.0
316	312	312	0.273 0.0	1.0	19.6	56.6	-54.5 78.7 316	0.016 0.0	1.0	13.7	51.5	-57.1 76.9 312	0.7 0.0 1.0
317	313	312	0.308 0.0	1.0	20.4	57.5	-53.5 78.6 317	0.118 0.0	1.0	15.9	53.2	-57.0 78.1 313	0.717 0.0 1.0
318	314	313	0.342 0.0	1.0	21.3	58.4	-52.5 78.6 318	0.176 0.0	1.0	17.2	54.4	-56.3 78.4 314	0.733 0.0 1.0
319	315	314	0.377 0.0	1.0	22.2	59.3	-51.5 78.6 319	0.231 0.0	1.0	18.5	55.6	-55.5 78.6 315	0.75 0.0 1.0
320	316	315	0.41 0.0	1.0	23.1	60.3	-50.5 78.7 320	0.273 0.0	1.0	19.6	56.6	-54.5 78.7 316	0.767 0.0 1.0
321	317	316	0.443 0.0	1.0	24.1	61.3	-49.5 78.8 321	0.308 0.0	1.0	20.4	57.5	-53.5 78.6 317	0.783 0.0 1.0
322	318	317	0.476 0.0	1.0	25.0	62.2	-48.5 78.9 322	0.342 0.0	1.0	21.3	58.4	-52.5 78.6 318	0.8 0.0 1.0
323	319	318	0.507 0.0	1.0	25.9	63.2	-47.5 79.1 323	0.377 0.0	1.0	22.2	59.3	-51.5 78.6 319	0.817 0.0 1.0
324	320	319	0.533 0.0	1.0	26.7	64.2	-46.5 79.3 324	0.41 0.0	1.0	23.1	60.3	-50.5 78.7 320	0.833 0.0 1.0
325	321	320	0.559 0.0	1.0	27.5	65.2	-45.6 79.6 325	0.443 0.0	1.0	24.1	61.3	-49.5 78.8 321	0.85 0.0 1.0
326	322	321	0.585 0.0	1.0	28.4	66.2	-44.6 79.9 326	0.476 0.0	1.0	25.0	62.2	-48.5 78.9 322	0.867 0.0 1.0
327	323	322	0.611 0.0	1.0	29.2	67.2	-43.5 80.1 327	0.507 0.0	1.0	25.9	63.2	-47.5 79.1 323	0.883 0.0 1.0
328	324	323	0.636 0.0	1.0	30.0	68.2	-42.5 80.4 328	0.533 0.0	1.0	26.7	64.2	-46.5 79.3 324	0.9 0.0 1.0
329	325	324	0.659 0.0	1.0	30.7	69.3	-41.5 80.8 329	0.559 0.0	1.0	27.5	65.2	-45.6 79.6 325	0.917 0.0 1.0
330	326	325	0.682 0.0	1.0	31.4	70.3	-40.5 81.2 330	0.585 0.0	1.0	28.4	66.2	-44.6 79.9 326	0.933 0.0 1.0
331	327	326	0.706 0.0	1.0	32.1	71.4	-39.5 81.6 331	0.611 0.0	1.0	29.2	67.2	-43.5 80.1 327	0.95 0.0 1.0
332	328	327	0.729 0.0	1.0	32.8	72.4	-38.4 82.0 332	0.636 0.0	1.0	30.0	68.2	-42.5 80.4 328	0.967 0.0 1.0
333	329	328	0.753 0.0	1.0	33.6	73.4	-37.3 82.4 333	0.659 0.0	1.0	30.7	69.3	-41.5 80.8 329	0.983 0.0 1.0
334	330	329	0.784 0.0	1.0	34.4	74.6	-36.3 83.0 334	0.682 0.0	1.0	31.4	70.3	-40.5 81.2 330	1.0 0.0 1.0
335	331	330	0.816 0.0	1.0	35.2	75.8	-35.2 83.6 335	0.706 0.0	1.0	32.1	71.4	-39.5 81.6 331	1.0 0.0 0.983
336	332	331	0.847 0.0	1.0	36.0	76.9	-34.2 84.2 336	0.729 0.0	1.0	32.8	72.4	-38.4 82.0 332	1.0 0.0 0.967
337	333	331	0.914 0.0	1.0	36.8	78.1	-33.0 84.8 337	0.753 0.0	1.0	33.6	73.4	-37.3 82.4 333	1.0 0.0 0.95
338	334	332	1.0 0.0	0.817	36.9	77.6	-31.3 83.7 338	0.784 0.0	1.0	34.4	74.6	-36.3 83.0 334	1.0 0.0 0.933
339	335	333	1.0 0.0	0.74	36.9	76.7	-29.3 82.2 339	0.816 0.0	1.0	35.2	75.8	-35.2 83.6 335	1.0 0.0 0.917
340	336	334	1.0 0.0	0.7	36.8	75.9	-27.5 80.8 340	0.847 0.0	1.0	36.0	76.9	-34.2 84.2 336	1.0 0.0 0.9
341	337	335	1.0 0.0	0.66	36.7	75.1	-25.8 79.4 341	0.914 0.0	1.0	36.8	78.1	-33.0 84.8 337	1.0 0.0 0.883
342	338	336	1.0 0.0	0.622	36.7	74.3	-24.0 78.1 342	1.0 0.0	0.817	36.9	77.6	-31.3 83.7 338	1.0 0.0 0.867
343	339	337	1.0 0.0	0.599	36.6	73.7	-22.4 77.1 343	1.0 0.0	0.74	36.9	76.7	-29.3 82.2 339	1.0 0.0 0.85
344	340	338	1.0 0.0	0.576	36.5	73.2	-20.9 76.1 344	1.0 0.0	0.7	36.8	75.9	-27.5 80.8 340	1.0 0.0 0.833
345	341	339	1.0 0.0	0.553	36.5	72.6	-19.3 75.1 345	1.0 0.0	0.66	36.7	75.1	-25.8 79.4 341	1.0 0.0 0.817
346	342	340	1.0 0.0	0.53	36.4	72.0	-17.8 74.2 346	1.0 0.0	0.622	36.7	74.3	-24.0 78.1 342	1.0 0.0 0.8
347	343	341	1.0 0.0	0.506	36.3	71.3	-16.4 73.2 347	1.0 0.0	0.599	36.6	73.7	-22.4 77.1 343	1.0 0.0 0.783
348	344	342	1.0 0.0	0.488	36.3	70.9	-15.0 72.4 348	1.0 0.0	0.576	36.5	73.2	-20.9 76.1 344	1.0 0.0 0.767
349	345	343	1.0 0.0	0.47	36.2	70.5	-13.6 71.8 349	1.0 0.0	0.553	36.5	72.6	-19.3 75.1 345	1.0 0.0 0.75

OG340-7N, Seite der Serie 9/20, RX0, D65, XYZnw=0.9, 0.9, 1.6, 77.3, 81.3, 97.5, LAB*nw=8.2, 1.2, -6.8, 92.2, 0.1, -6.1, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 9/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 9/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.0, 92.6, 143.2, 226.7, 311.8, 337.2$; 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}
349	345	343	1.0	0.0	0.47	36.2	70.5	-13.6	71.8	349	1.0	0.0	0.75
350	346	344	1.0	0.0	0.453	36.2	70.1	-12.3	71.2	350	1.0	0.0	0.733
351	347	345	1.0	0.0	0.436	36.1	69.7	-10.9	70.5	351	1.0	0.0	0.717
352	348	346	1.0	0.0	0.419	36.0	69.2	-9.6	69.9	352	1.0	0.0	0.7
353	349	347	1.0	0.0	0.402	36.0	68.8	-8.3	69.3	353	1.0	0.0	0.683
354	350	348	1.0	0.0	0.385	35.9	68.3	-7.1	68.7	354	1.0	0.0	0.667
355	351	349	1.0	0.0	0.369	35.9	67.9	-5.8	68.2	355	1.0	0.0	0.65
356	352	349	1.0	0.0	0.356	35.8	67.7	-4.6	67.8	356	1.0	0.0	0.633
357	353	350	1.0	0.0	0.343	35.8	67.4	-3.4	67.5	357	1.0	0.0	0.617
358	354	351	1.0	0.0	0.329	35.8	67.1	-2.2	67.2	358	1.0	0.0	0.6
359	355	352	1.0	0.0	0.316	35.7	66.9	-1.1	66.9	359	1.0	0.0	0.583
0	356	353	1.0	0.0	0.303	35.7	66.5	0.0	66.5	0	1.0	0.0	0.567
1	357	354	1.0	0.0	0.289	35.7	66.2	1.2	66.2	1	1.0	0.0	0.55
2	358	355	1.0	0.0	0.276	35.6	65.8	2.3	65.9	2	1.0	0.0	0.533
3	359	356	1.0	0.0	0.263	35.6	65.5	3.4	65.6	3	1.0	0.0	0.517
4	360	357	1.0	0.0	0.249	35.6	65.1	4.6	65.3	4	1.0	0.0	0.5
5	361	358	1.0	0.0	0.239	35.5	65.0	5.7	65.2	5	1.0	0.0	0.483
6	362	359	1.0	0.0	0.229	35.5	64.8	6.8	65.2	6	1.0	0.0	0.467
7	363	360	1.0	0.0	0.218	35.4	64.7	7.9	65.2	7	1.0	0.0	0.45
8	364	361	1.0	0.0	0.208	35.4	64.5	9.1	65.1	8	1.0	0.0	0.433
9	365	362	1.0	0.0	0.198	35.4	64.3	10.2	65.1	9	1.0	0.0	0.417
10	366	363	1.0	0.0	0.188	35.3	64.1	11.3	65.1	10	1.0	0.0	0.4
11	367	364	1.0	0.0	0.177	35.3	63.9	12.4	65.1	11	1.0	0.0	0.383
12	368	365	1.0	0.0	0.167	35.2	63.6	13.5	65.0	12	1.0	0.0	0.367
13	369	366	1.0	0.0	0.157	35.2	63.3	14.6	65.0	13	1.0	0.0	0.35
14	370	367	1.0	0.0	0.146	35.2	63.0	15.7	65.0	14	1.0	0.0	0.333
15	371	367	1.0	0.0	0.136	35.1	62.7	16.8	64.9	15	1.0	0.0	0.317
16	372	368	1.0	0.0	0.126	35.1	62.4	17.9	64.9	16	1.0	0.0	0.3
17	373	369	1.0	0.0	0.119	35.1	62.4	19.1	65.3	17	1.0	0.0	0.283
18	374	370	1.0	0.0	0.112	35.0	62.5	20.3	65.7	18	1.0	0.0	0.267
19	375	371	1.0	0.0	0.106	35.0	62.5	21.5	66.1	19	1.0	0.0	0.25
20	376	372	1.0	0.0	0.099	35.0	62.5	22.7	66.5	20	1.0	0.0	0.233
21	377	373	1.0	0.0	0.092	34.9	62.5	24.0	66.9	21	1.0	0.0	0.217
22	378	374	1.0	0.0	0.086	34.9	62.4	25.2	67.3	22	1.0	0.0	0.2
23	379	375	1.0	0.0	0.079	34.9	62.3	26.5	67.7	23	1.0	0.0	0.183
24	380	376	1.0	0.0	0.073	34.9	62.2	27.7	68.1	24	1.0	0.0	0.167
25	381	377	1.0	0.0	0.066	34.8	62.1	29.0	68.5	25	1.0	0.0	0.15
26	382	378	1.0	0.0	0.059	34.8	61.9	30.2	68.9	26	1.0	0.0	0.133
27	383	379	1.0	0.0	0.053	34.8	61.8	31.5	69.3	27	1.0	0.0	0.117
28	384	380	1.0	0.0	0.046	34.8	61.6	32.7	69.7	28	1.0	0.0	0.1
29	385	381	1.0	0.0	0.04	34.7	61.3	34.0	70.1	29	1.0	0.0	0.083
30	386	382	1.0	0.0	0.033	34.7	61.1	35.3	70.5	30	1.0	0.0	0.067
31	387	383	1.0	0.0	0.026	34.7	60.8	36.5	70.9	31	1.0	0.0	0.05
32	388	384	1.0	0.0	0.02	34.6	60.5	37.8	71.3	32	1.0	0.0	0.033
33	389	385	1.0	0.0	0.013	34.6	60.2	39.1	71.7	33	1.0	0.0	0.017
34	390	385	1.0	0.0	0.006	34.6	59.8	40.3	72.2	34	1.0	0.0	0.0R _s

OG340-7N, Seite der Serie 10/20, RX0, D65, XYZnw=0.9, 0.9, 1.6, 77.3, 81.3, 97.5, LAB*_{nw}=8.2, 1.2, -6.8, 92.2, 0.1, -6.1, nicht adaptiert

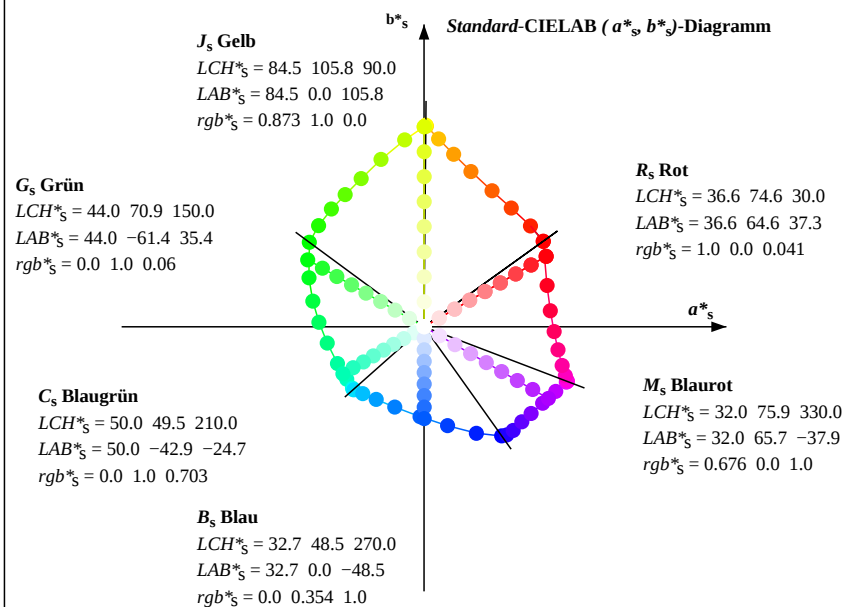
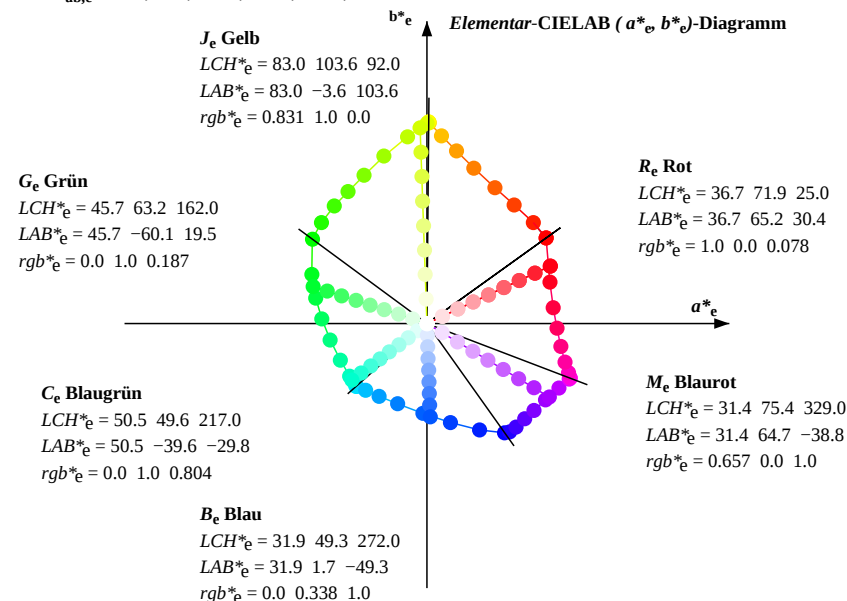
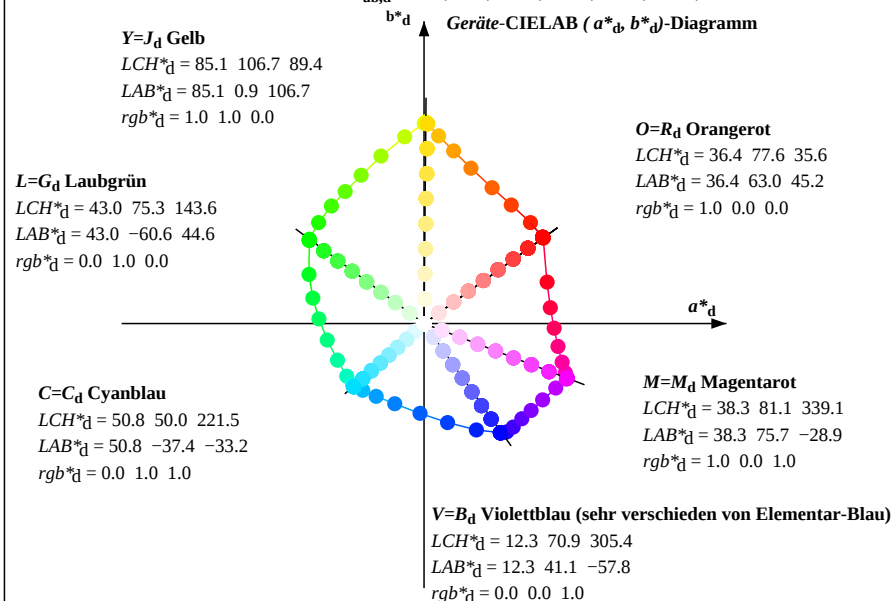
Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 10/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 10/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmeter-Sytem Photodrucker FRS09_91; keine Separation, D65 und D50 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Buntonwinkel der Gerätefarben d: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; Sechs Buntonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



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/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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^*_{dd}	rgb^*_{ds}	rgb^*_{de}				
35.7	30.0	25.5	1.0	0.0	0.0	36.5	63.0	45.3	77.6	35.7	1.0	0.0	0.042	36.6	64.6	37.3	74.6	30	1.0	0.0	0.0	1.0	0.0	0.078	36.8	65.2	30.4	72.0	25	1.0	0.0	0.0	
43.5	37.5	33.8	1.0	0.125	0.0	44.0	56.3	53.4	77.6	43.5	1.0	0.037	0.0	38.7	61.2	47.8	77.6	38	1.0	0.125	0.0	1.0	0.0	0.012	36.5	63.6	42.9	76.7	34	1.0	0.125	0.0	
53.6	45.0	42.2	1.0	0.25	0.0	52.1	46.2	62.7	77.9	53.6	1.0	0.144	0.0	45.2	54.9	54.9	77.7	45	1.0	0.25	0.0	1.0	0.101	0.0	42.6	57.7	51.9	77.6	42	1.0	0.25	0.0	
63.5	52.5	50.5	1.0	0.375	0.0	59.7	35.9	71.9	80.4	63.5	1.0	0.242	0.0	51.6	46.9	62.2	77.9	53	1.0	0.375	0.0	1.0	0.218	0.0	50.0	49.0	60.5	77.8	51	1.0	0.375	0.0	
73.2	60.0	58.9	1.0	0.5	0.0	67.5	24.9	82.2	85.9	73.2	1.0	0.331	0.0	57.0	39.8	68.9	79.5	60	1.0	0.5	0.0	1.0	0.318	0.0	56.2	40.8	68.0	79.3	59	1.0	0.5	0.0	
80.3	67.5	67.2	1.0	0.625	0.0	74.3	15.7	91.3	92.6	80.3	1.0	0.433	0.0	63.4	31.1	76.9	83.0	68	1.0	0.625	0.0	1.0	0.42	0.0	62.5	32.2	75.8	82.4	67	1.0	0.625	0.0	
85.5	75.0	75.6	1.0	0.75	0.0	80.2	7.7	99.3	99.6	85.5	1.0	0.533	0.0	69.3	22.7	84.7	87.6	75	1.0	0.75	0.0	1.0	0.55	0.0	70.3	21.4	86.0	88.6	76	1.0	0.75	0.0	
89.3	82.5	84.0	1.0	0.875	0.0	84.9	1.2	106.3	106.3	89.3	1.0	0.69	0.0	77.4	11.7	95.5	96.3	83	1.0	0.875	0.0	1.0	0.714	0.0	78.5	10.2	97.1	97.6	84	1.0	0.875	0.0	
89.5	90.0	92.3	1.0	1.0	0.0	85.2	0.9	106.7	106.7	89.5	0.873	1.0	0.0	84.5	0.0	105.9	105.9	90	1.0	1.0	0.0	0.832	1.0	0.0	83.0	-3.5	103.6	103.7	92	1.0	1.0	0.0	
89.9	97.5	101.1	0.875	1.0	0.0	84.6	0.1	105.9	105.9	89.9	0.719	1.0	0.0	78.4	-13.5	96.5	97.4	98	0.875	1.0	0.0	0.675	1.0	0.0	76.0	-18.0	92.9	94.6	101	0.875	1.0	0.0	
95.9	105.0	109.8	0.75	1.0	0.0	80.0	-10.2	98.9	99.4	95.9	0.617	1.0	0.0	72.8	-23.5	87.9	91.0	105	0.75	1.0	0.0	0.543	1.0	0.0	68.8	-29.8	82.1	87.3	110	0.75	1.0	0.0	
104.4	112.5	118.5	0.625	1.0	0.0	73.2	-22.7	88.5	91.4	104.4	0.5	1.0	0.0	66.5	-33.2	78.4	85.1	113	0.625	1.0	0.0	0.404	1.0	0.0	62.2	-39.8	71.9	82.2	119	0.625	1.0	0.0	
113.0	120.0	127.3	0.5	1.0	0.0	66.5	-33.1	78.4	85.2	113.0	0.388	1.0	0.0	61.5	-40.8	70.8	81.7	120	0.5	1.0	0.0	0.27	1.0	0.0	56.6	-47.8	63.6	79.6	127	0.5	1.0	0.0	
120.8	127.5	136.0	0.375	1.0	0.0	60.9	-41.6	69.9	81.3	120.8	0.253	1.0	0.0	55.9	-48.7	62.5	79.3	128	0.375	1.0	0.0	0.128	1.0	0.0	49.5	-55.5	53.7	77.3	136	0.375	1.0	0.0	
128.2	135.0	144.7	0.25	1.0	0.0	55.7	-48.9	62.3	79.2	128.2	0.144	1.0	0.0	50.3	-54.8	54.9	77.6	135	0.25	1.0	0.0	0.0	1.0	0.013	43.3	-60.8	42.7	74.4	145	0.25	1.0	0.0	
136.2	142.5	153.5	0.125	1.0	0.0	49.4	-55.7	53.5	77.3	136.2	0.01	1.0	0.0	43.6	-60.2	45.4	75.5	143	0.125	1.0	0.0	0.0	1.0	0.088	44.5	-61.3	31.3	68.9	153	0.125	1.0	0.0	
143.6	150.0	162.2	0.0	1.0	0.0	43.1	-60.5	44.7	75.3	143.6	0.0	1.0	0.06	44.0	-61.4	35.5	71.0	150	0.0	1.0	0.0	0.0	1.0	0.188	45.7	-60.1	19.6	63.3	162	0.0	1.0	0.0	
156.9	157.5	169.1	0.0	1.0	0.125	45.1	-60.8	26.0	66.3	156.9	0.0	1.0	0.139	45.2	-60.7	24.6	65.6	158	0.0	1.0	0.125	0.0	1.0	0.273	46.5	-58.3	11.4	59.5	169	0.0	1.0	0.125	
167.1	165.0	175.9	0.0	1.0	0.25	46.3	-58.7	13.5	60.4	167.1	0.0	1.0	0.225	46.1	-59.4	15.9	61.6	165	0.0	1.0	0.25	0.0	1.0	0.357	47.1	-56.1	3.9	56.3	176	0.0	1.0	0.25	
177.5	172.5	182.8	0.0	1.0	0.375	47.3	-55.5	2.5	55.7	177.5	0.0	1.0	0.321	46.9	-57.1	7.0	57.7	173	0.0	1.0	0.375	0.0	1.0	0.432	47.8	-53.8	-2.7	54.0	183	0.0	1.0	0.375	
189.6	180.0	189.6	0.0	1.0	0.5	48.5	-51.1	-8.6	51.9	189.6	0.0	1.0	0.401	47.5	-54.8	0.0	54.9	180	0.0	1.0	0.5	0.0	1.0	0.504	48.5	-51.0	-8.9	51.8	190	0.0	1.0	0.5	
203.0	187.5	196.4	0.0	1.0	0.625	49.5	-45.7	-19.3	49.7	203.0	0.0	1.0	0.483	48.3	-51.8	-7.2	52.4	188	0.0	1.0	0.625	0.0	1.0	0.56	49.0	-48.8	-13.9	50.9	196	0.0	1.0	0.625	
214.2	195.0	203.3	0.0	1.0	0.75	50.4	-40.8	-27.7	49.5	214.2	0.0	1.0	0.55	48.9	-49.2	-13.1	51.0	195	0.0	1.0	0.75	0.0	1.0	0.625	49.5	-45.7	-19.3	49.7	203	0.0	1.0	0.75	
220.6	202.5	210.1	0.0	1.0	0.875	50.8	-37.8	-32.4	49.9	220.6	0.0	1.0	0.625	49.5	-45.7	-19.3	49.7	203	0.0	1.0	0.875	0.0	1.0	0.703	50.1	-42.8	-24.7	49.6	210	0.0	1.0	0.875	
221.6	210.0	217.0	0.0	1.0	1.0	50.8	-37.3	-33.1	50.0	221.6	0.0	1.0	0.703	50.1	-42.8	-24.7	49.6	210	0.0	1.0	1.0	0.0	1.0	0.805	50.6	-39.6	-29.8	49.7	217	0.0	1.0	1.0	
221.8	217.5	223.8	0.0	0.875	1.0	50.8	-37.2	-33.2	50.0	221.8	0.0	1.0	0.825	50.6	-39.1	-30.5	49.7	218	0.0	0.875	1.0	0.0	0.826	1.0	49.9	-35.3	-34.1	49.2	224	0.0	0.875	1.0	
227.4	225.0	230.7	0.0	0.75	1.0	48.5	-32.4	-35.3	48.0	227.4	0.0	0.804	1.0	49.5	-34.5	-34.5	48.9	225	0.0	0.75	1.0	0.0	0.702	1.0	47.2	-29.7	-36.6	47.3	231	0.0	0.75	1.0	
236.7	232.5	237.5	0.0	0.625	1.0	45.0	-25.2	-38.4	46.1	236.7	0.0	0.675	1.0	46.4	-28.1	-37.3	46.9	233	0.0	0.625	1.0	0.0	0.613	1.0	44.6	-24.3	-38.9	46.0	238	0.0	0.625	1.0	
250.0	240.0	244.4	0.0	0.5	1.0	40.3	-15.3	-42.4	45.2	250.0	0.0	0.594	1.0	43.9	-22.8	-39.6	45.8	240	0.0	0.5	1.0	0.0	0.557	1.0	42.5	-19.9	-40.9	45.6	244	0.0	0.5	1.0	
267.4	247.5	251.2	0.0	0.375	1.0	33.9	-2.1	-47.4	47.6	267.4	0.0	0.519	1.0	41.0	-16.9	-41.9	45.3	248	0.0	0.375	1.0	0.0	0.493	1.0	40.0	-14.7	-42.8	45.4	251	0.0	0.375	1.0	
283.3	255.0	258.0	0.0	0.25	1.0	27.0	12.4	-52.3	53.8	283.3	0.0	0.464	1.0	38.5	-11.8	-44.2	45.9	255	0.0	0.25	1.0	0.0	0.443	1.0	37.4	-9.5	-45.2	46.3	258	0.0	0.25	1.0	
296.2	262.5	264.9	0.0	0.125	1.0	19.6	27.7	-56.2	62.8	296.2	0.0	0.407	1.0	35.5	-5.6	-46.5	47.0	263	0.0	0.125	1.0	0.0	0.392	1.0	34.8	-4.0	-47.0	47.3	265	0.0	0.125	1.0	
305.4	270.0	271.7	0.0	0.0	1.0	12.4	41.1	-57.7	71.0	305.4	0.0	0.355	1.0	32.8	0.0	-48.5	48.6	270	0.0	0.0	1.0	0.0	0.339	1.0	31.9	1.7	-49.2	49.4	272	0.0	0.0	1.0	
307.3	277.5	278.8	0.125	0.0	1.0	15.2	43.7	-57.2	72.0	307.3	0.0	0.292	1.0	29.3	7.2	-51.1	51.7	278	0.125	0.0	1.0	0.0	0.284	1.0	28.9	8.2	-51.4	52.1	279	0.125	0.0	1.0	
310.7	285.0	286.0	0.25	0.0	1.0	18.5	47.2	-54.7	72.3	310.7	0.0	0.234	1.0	26.0	14.2	-53.0	55.0	285	0.25	0.0	1.0	0.0	0.224	1.0	25.4	15.3	-53.4	55.7	286	0.25	0.0	1.0	
315.8	292.5	293.1	0.375	0.0	1.0	22.1	51.8	-50.3	72.2	315.8	0.0	0.156	1.0	21.4	23.6	-55.6	60.5	293	0.375	0.0	1.0	0.0	0.156	1.0	21.4	23.6	-55.6	60.5	293	0.375	0.0	1.0	
320.9	300.0	300.2	0.5	0.0	1.0	26.0	56.6	-45.9	72.9	320.9	0.0	0.074	1.0	16.6	33.1	-57.2	66.1	300	0.5	0.0	1.0	0.0	0.074	1.									

OG340-7N, Seite der Serie 12/20, RX0, D50, XYZnw=0.9, 0.9, 1.2, 77.9, 81.0, 74.0, LAB*_{nw}=8.1, 0.2, -6.7, 92.1, -0.4, -6.3, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 12/20

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix}(x=LabCh)$	$LAB^*_{ds361Mix}(x=LabCh)$	rgb^*_{s50M}	$rgb^*_{de361Mi}$	$LAB^*_{de361Mix}(x=LabCh)$	rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
35	30	25	1.0	0.0	0.005	36.5	63.3	44.3	77.2	35	R_d	
36	31	27	1.0	0.005	0.0	36.8	62.8	45.6	77.6	36		
37	32	28	1.0	0.021	0.0	37.8	62.0	46.7	77.6	37		
38	33	29	1.0	0.037	0.0	38.7	61.2	47.8	77.6	38		
39	34	30	1.0	0.053	0.0	39.7	60.3	48.8	77.6	39		
40	35	31	1.0	0.069	0.0	40.6	59.5	49.9	77.6	40		
41	36	32	1.0	0.085	0.0	41.6	58.6	50.9	77.6	41		
42	37	33	1.0	0.101	0.0	42.6	57.7	51.9	77.6	42		
43	38	34	1.0	0.117	0.0	43.5	56.8	52.9	77.6	43		
44	39	36	1.0	0.131	0.0	44.4	55.8	53.9	77.6	44		
45	40	37	1.0	0.144	0.0	45.2	54.9	54.9	77.7	45		
46	41	38	1.0	0.156	0.0	46.0	54.0	55.9	77.7	46		
47	42	39	1.0	0.168	0.0	46.8	53.0	56.8	77.7	47		
48	43	40	1.0	0.181	0.0	47.6	52.0	57.8	77.8	48		
49	44	41	1.0	0.193	0.0	48.4	51.0	58.7	77.8	49		
50	45	42	1.0	0.205	0.0	49.2	50.0	59.6	77.8	50		
51	46	43	1.0	0.218	0.0	50.0	49.0	60.5	77.8	51		
52	47	44	1.0	0.23	0.0	50.8	47.9	61.4	77.9	52		
53	48	46	1.0	0.242	0.0	51.6	46.9	62.2	77.9	53		
54	49	47	1.0	0.255	0.0	52.4	45.9	63.1	78.0	54		
55	50	48	1.0	0.268	0.0	53.2	44.9	64.1	78.3	55		
56	51	49	1.0	0.28	0.0	53.9	43.9	65.1	78.5	56		
57	52	50	1.0	0.293	0.0	54.7	42.9	66.1	78.8	57		
58	53	51	1.0	0.306	0.0	55.5	41.9	67.0	79.0	58		
59	54	52	1.0	0.318	0.0	56.2	40.8	68.0	79.3	59		
60	55	53	1.0	0.331	0.0	57.0	39.8	68.9	79.5	60		
61	56	54	1.0	0.344	0.0	57.8	38.7	69.8	79.8	61		
62	57	56	1.0	0.356	0.0	58.5	37.6	70.7	80.0	62		
63	58	57	1.0	0.369	0.0	59.3	36.4	71.5	80.3	63		
64	59	58	1.0	0.382	0.0	60.1	35.4	72.5	80.7	64		
65	60	59	1.0	0.395	0.0	60.9	34.3	73.6	81.3	65		
66	61	60	1.0	0.408	0.0	61.7	33.3	74.7	81.8	66		
67	62	61	1.0	0.42	0.0	62.5	32.2	75.8	82.4	67		
68	63	62	1.0	0.433	0.0	63.4	31.1	76.9	83.0	68		
69	64	63	1.0	0.446	0.0	64.2	29.9	78.0	83.5	69		
70	65	64	1.0	0.459	0.0	65.0	28.8	79.0	84.1	70		
71	66	66	1.0	0.472	0.0	65.8	27.6	80.1	84.7	71		
72	67	67	1.0	0.485	0.0	66.6	26.3	81.1	85.2	72		
73	68	68	1.0	0.498	0.0	67.4	25.1	82.1	85.8	73		
74	69	69	1.0	0.515	0.0	68.4	23.9	83.3	86.7	74		
75	70	70	1.0	0.533	0.0	69.3	22.7	84.7	87.6	75		
76	71	71	1.0	0.55	0.0	70.3	21.4	86.0	88.6	76		
77	72	72	1.0	0.568	0.0	71.2	20.1	87.2	89.5	77		
78	73	73	1.0	0.585	0.0	72.2	18.8	88.5	90.5	78		
79	74	74	1.0	0.603	0.0	73.1	17.4	89.7	91.4	79		
80	75	76	1.0	0.621	0.0	74.1	16.0	91.0	92.4	80		

OG340-7N, Seite der Serie 13/20, RX0, D50, XYZnw=0.9, 0.9, 1.2, 77.9, 81.0, 74.0, LAB*nw=8.1, 0.2, -6.7, 92.1, -0.4, -6.3, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 13/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 13/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34LONP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
80	75	76	1.0	0.621	0.0	74.1	16.0	91.0	92.4	80	1.0	0.533	0.0	69.3	22.7	84.7	87.6	75	1.0	0.75	0.0	1.0	0.55	0.0	70.3	21.4	86.0	88.6	76	1.0	0.75	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
81	76	77	1.0	0.643	0.0	75.2	14.6	92.5	93.6	81	1.0	0.55	0.0	70.3	21.4	86.0	88.6	76	1.0	0.767	0.0	1.0	0.568	0.0	71.2	20.1	87.2	89.5	77	1.0	0.767	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
82	77	78	1.0	0.666	0.0	76.3	13.2	94.0	94.9	82	1.0	0.568	0.0	71.2	20.1	87.2	89.5	77	1.0	0.783	0.0	1.0	0.585	0.0	72.2	18.8	88.5	90.5	78	1.0	0.783	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
83	78	79	1.0	0.69	0.0	77.4	11.7	95.5	96.3	83	1.0	0.585	0.0	72.2	18.8	88.5	90.5	78	1.0	0.8	0.0	1.0	0.603	0.0	73.1	17.4	89.7	91.4	79	1.0	0.8	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
84	79	80	1.0	0.714	0.0	78.5	10.2	97.1	97.6	84	1.0	0.603	0.0	73.1	17.4	89.7	91.4	79	1.0	0.817	0.0	1.0	0.621	0.0	74.1	16.0	91.0	92.4	80	1.0	0.817	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

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Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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}
125	120	127	0.304	1.0	0.0	57.9	-45.9	65.7	80.1	125	0.388	1.0	0.0
126	121	128	0.287	1.0	0.0	57.3	-46.8	64.6	79.9	126	0.372	1.0	0.0
127	122	130	0.27	1.0	0.0	56.6	-47.8	63.6	79.6	127	0.355	1.0	0.0
128	123	131	0.253	1.0	0.0	55.9	-48.7	62.5	79.3	128	0.338	1.0	0.0
129	124	132	0.237	1.0	0.0	55.1	-49.6	61.4	79.0	129	0.321	1.0	0.0
130	125	133	0.221	1.0	0.0	54.3	-50.5	60.4	78.8	130	0.304	1.0	0.0
131	126	134	0.206	1.0	0.0	53.5	-51.4	59.3	78.6	131	0.287	1.0	0.0
132	127	135	0.19	1.0	0.0	52.7	-52.3	58.2	78.3	132	0.27	1.0	0.0
133	128	137	0.175	1.0	0.0	51.9	-53.1	57.1	78.1	133	0.253	1.0	0.0
134	129	138	0.159	1.0	0.0	51.1	-54.0	56.0	77.8	134	0.237	1.0	0.0
135	130	139	0.144	1.0	0.0	50.3	-54.8	54.9	77.6	135	0.221	1.0	0.0
136	131	140	0.128	1.0	0.0	49.5	-55.5	53.7	77.3	136	0.206	1.0	0.0
137	132	141	0.111	1.0	0.0	48.7	-56.3	52.6	77.1	137	0.19	1.0	0.0
138	133	142	0.095	1.0	0.0	47.9	-57.0	51.4	76.8	138	0.175	1.0	0.0
139	134	144	0.078	1.0	0.0	47.0	-57.7	50.2	76.6	139	0.159	1.0	0.0
140	135	145	0.061	1.0	0.0	46.2	-58.3	49.0	76.3	140	0.144	1.0	0.0
141	136	146	0.044	1.0	0.0	45.3	-59.0	47.8	76.0	141	0.128	1.0	0.0
142	137	147	0.027	1.0	0.0	44.5	-59.6	46.6	75.8	142	0.111	1.0	0.0
143	138	148	0.01	1.0	0.0	43.6	-60.2	45.4	75.5	143	0.095	1.0	0.0
144	139	149	0.0	1.0	0.004	43.1	-60.6	44.1	75.1	144	0.078	1.0	0.0
145	140	151	0.0	1.0	0.013	43.3	-60.8	42.7	74.4	145	0.061	1.0	0.0
146	141	152	0.0	1.0	0.022	43.4	-61.0	41.2	73.7	146	0.044	1.0	0.0
147	142	153	0.0	1.0	0.032	43.6	-61.1	39.8	73.0	147	0.027	1.0	0.0
148	143	154	0.0	1.0	0.041	43.7	-61.2	38.3	72.3	148	0.01	1.0	0.0
149	144	155	0.0	1.0	0.051	43.9	-61.3	36.9	71.6	149	0.0	1.0	0.004
150	145	156	0.0	1.0	0.06	44.0	-61.4	35.5	71.0	150	0.0	1.0	0.013
151	146	158	0.0	1.0	0.07	44.2	-61.4	34.1	70.3	151	0.0	1.0	0.022
152	147	159	0.0	1.0	0.079	44.3	-61.3	32.7	69.6	152	0.0	1.0	0.032
153	148	160	0.0	1.0	0.088	44.5	-61.3	31.3	68.9	153	0.0	1.0	0.041
154	149	161	0.0	1.0	0.098	44.6	-61.2	29.9	68.2	154	0.0	1.0	0.051
155	150	162	0.0	1.0	0.107	44.8	-61.1	28.5	67.5	155	0.0	1.0	0.06
156	151	163	0.0	1.0	0.117	44.9	-61.0	27.2	66.9	156	0.0	1.0	0.07
157	152	164	0.0	1.0	0.127	45.1	-60.8	25.9	66.2	157	0.0	1.0	0.079
158	153	165	0.0	1.0	0.139	45.2	-60.7	24.6	65.6	158	0.0	1.0	0.088
159	154	166	0.0	1.0	0.151	45.3	-60.6	23.3	65.0	159	0.0	1.0	0.098
160	155	167	0.0	1.0	0.163	45.5	-60.5	22.0	64.4	160	0.0	1.0	0.107
161	156	168	0.0	1.0	0.176	45.6	-60.3	20.8	63.9	161	0.0	1.0	0.117
162	157	169	0.0	1.0	0.188	45.7	-60.1	19.6	63.3	162	0.0	1.0	0.127
163	158	170	0.0	1.0	0.2	45.8	-59.9	18.3	62.7	163	0.0	1.0	0.139
164	159	170	0.0	1.0	0.212	46.0	-59.6	17.1	62.1	164	0.0	1.0	0.151
165	160	171	0.0	1.0	0.225	46.1	-59.4	15.9	61.6	165	0.0	1.0	0.163
166	161	172	0.0	1.0	0.237	46.2	-59.1	14.8	61.0	166	0.0	1.0	0.176
167	162	173	0.0	1.0	0.249	46.3	-58.8	13.6	60.4	167	0.0	1.0	0.188
168	163	174	0.0	1.0	0.261	46.4	-58.5	12.5	59.9	168	0.0	1.0	0.2
169	164	175	0.0	1.0	0.273	46.5	-58.3	11.4	59.5	169	0.0	1.0	0.212
170	165	176	0.0	1.0	0.285	46.6	-58.0	10.3	59.0	170	0.0	1.0	0.225
171	166	177	0.0	1.0	0.297	46.7	-57.8	9.2	58.6	171	0.0	1.0	0.237
172	167	178	0.0	1.0	0.309	46.8	-57.5	8.1	58.1	172	0.0	1.0	0.249
173	168	179	0.0	1.0	0.321	46.9	-57.1	7.0	57.7	173	0.0	1.0	0.261
174	169	180	0.0	1.0	0.333	47.0	-56.8	6.0	57.2	174	0.0	1.0	0.273
175	170	181	0.0	1.0	0.345	47.1	-56.5	4.9	56.8	175	0.0	1.0	0.285
176	171	182	0.0	1.0	0.357	47.2	-56.1	3.9	56.3	176	0.0	1.0	0.297

OG340-7N, Seite der Serie 15/20, RX0, D50, XYZnw=0.9, 0.9, 1.2, 77.9, 81.0, 74.0, LAB*nw=8.1, 0.2, -6.7, 92.1, -0.4, -6.3, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 15/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 15/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen

TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
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Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
170	165	176	0.0	1.0	0.285	46.6	-58.0	10.3	59.0	170	0.0	1.0	0.225	46.1	-59.4	15.9	61.6	165	0.0	1.0	0.25	0.0	1.0	0.357	47.1	-56.1	3.9	56.3	176	0.0	1.0	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
171	166	177	0.0	1.0	0.297	46.7	-57.8	9.2	58.6	171	0.0	1.0	0.237	46.2	-59.1	14.8	61.0	166	0.0	1.0	0.267	0.0	1.0	0.369	47.2	-55.7	2.9	55.9	177	0.0	1.0	0.267																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
172	167	178	0.0	1.0	0.309	46.8	-57.5	8.1	58.1	172	0.0	1.0	0.249	46.3	-58.8	13.6	60.4	167	0.0	1.0	0.283	0.0	1.0	0.38	47.3	-55.4	1.9	55.5	178	0.0	1.0	0.283																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
173	168	179	0.0	1.0	0.321	46.9	-57.1	7.0	57.7	173	0.0	1.0	0.261	46.4	-58.5	12.5	59.9	168	0.0	1.0	0.3	0.0	1.0	0.391	47.4	-55.1	1.0	55.2	179	0.0	1.0	0.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
174	169	180	0.0	1.0	0.333	47.0	-56.8	6.0	57.2	174	0.0	1.0	0.273	46.5	-58.3	11.4	59.5	169	0.0	1.0	0.317	0.0	1.0	0.401	47.5	-54.8	0.0	54.9	180	0.0	1.0	0.317																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
175	170	180	0.0	1.0	0.345	47.0	-56.5	4.9	56.8	175	0.0	1.0	0.285	46.6	-58.0	10.3	59.0	170	0.0	1.0	0.333	0.0	1.0	0.401	47.5	-54.8	0.0	54.9	180	0.0	1.0	0.333																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
176	171	181	0.0	1.0	0.357	47.1	-56.1	3.9	56.3	176	0.0	1.0	0.297	46.7	-57.8	9.2	58.6	171	0.0	1.0	0.35	0.0	1.0	0.411	47.6	-54.5	-0.9	54.6	181	0.0	1.0	0.35																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

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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 Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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}					
215	210	217	0.0	1.0	0.766	50.5	-40.5	-28.3	49.5	215	0.0	1.0	0.703	50.1	-42.8	-24.7	49.6	210	0.0	1.0	1.0C _s	0.0	1.0	0.805	50.6	-39.6	-29.8	49.7	217	0.0	1.0	1.0C _e				
216	211	218	0.0	1.0	0.785	50.5	-40.0	-29.0	49.6	216	0.0	1.0	0.714	50.2	-42.4	-25.4	49.5	211	0.0	0.983	1.0	0.0	1.0	0.825	50.6	-39.1	-30.5	49.7	218	0.0	0.983	1.0				
217	212	219	0.0	1.0	0.805	50.6	-39.6	-29.8	49.7	217	0.0	1.0	0.725	50.2	-41.9	-26.1	49.5	212	0.0	0.967	1.0	0.0	1.0	0.844	50.7	-38.6	-31.2	49.8	219	0.0	0.967	1.0				
218	213	220	0.0	1.0	0.825	50.6	-39.1	-30.5	49.7	218	0.0	1.0	0.737	50.3	-41.4	-26.8	49.5	213	0.0	0.95	1.0	0.0	1.0	0.864	50.8	-38.1	-32.0	49.9	220	0.0	0.95	1.0				
219	214	221	0.0	1.0	0.844	50.7	-38.6	-31.2	49.8	219	0.0	1.0	0.748	50.4	-40.9	-27.6	49.5	214	0.0	0.933	1.0	0.0	1.0	0.928	50.8	-37.6	-32.7	50.0	221	0.0	0.933	1.0				
220	215	222	0.0	1.0	0.864	50.8	-38.1	-32.0	49.9	220	0.0	1.0	0.766	50.5	-40.5	-28.3	49.5	215	0.0	0.917	1.0	0.0	1.0	0.87	1.0	50.7	-37.0	-33.3	49.9	222	0.0	0.917	1.0			
221	216	222	0.0	1.0	0.928	50.8	-37.6	-32.7	50.0	221C _d	0.0	1.0	0.785	50.5	-40.0	-29.0	49.6	216	0.0	0.9	1.0	0.0	1.0	0.87	1.0	50.7	-37.0	-33.3	49.9	222	0.0	0.9	1.0			
222	217	223	0.0	0.87	1.0	50.7	-37.0	-33.3	49.9	222	0.0	1.0	0.805	50.6	-39.6	-29.8	49.7	217	0.0	0.883	1.0	0.0	1.0	0.848	1.0	50.3	-36.1	-33.7	49.6	223	0.0	0.883	1.0			
223	218	224	0.0	0.848	1.0	50.3	-36.1	-33.7	49.6	223	0.0	1.0	0.825	50.6	-39.1	-30.5	49.7	218	0.0	0.867	1.0	0.0	1.0	0.826	1.0	49.9	-35.3	-34.1	49.2	224	0.0	0.867	1.0			
224	219	225	0.0	0.826	1.0	49.9	-35.3	-34.1	49.2	224	0.0	1.0	0.844	50.7	-38.6	-31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.804	1.0	49.5	-34.5	-34.5	48.9	225	0.0	0.85	1.0			
225	220	226	0.0	0.804	1.0	49.5	-34.5	-34.5	48.9	225	0.0	1.0	0.864	50.8	-38.1	-32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.781	1.0	49.1	-33.6	-34.8	48.5	226	0.0	0.833	1.0			
226	221	227	0.0	0.781	1.0	49.1	-33.6	-34.8	48.5	226	0.0	1.0	0.928	50.8	-37.6	-32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.759	1.0	48.7	-32.8	-35.1	48.2	227	0.0	0.817	1.0			
227	222	228	0.0	0.759	1.0	48.7	-32.8	-35.1	48.2	227	0.0	0.87	1.0	50.7	-37.0	-33.3	49.9	222	0.0	0.8	1.0	0.0	1.0	0.742	1.0	48.3	-32.0	-35.5	47.9	228	0.0	0.8	1.0			
228	223	229	0.0	0.742	1.0	48.3	-32.0	-35.5	47.9	228	0.0	0.848	1.0	50.3	-36.1	-33.7	49.6	223	0.0	0.783	1.0	0.0	1.0	0.729	1.0	47.9	-31.2	-35.9	47.7	229	0.0	0.783	1.0			
229	224	230	0.0	0.729	1.0	47.9	-31.2	-35.9	47.7	229	0.0	0.826	1.0	49.9	-35.3	-34.1	49.2	224	0.0	0.767	1.0	0.0	1.0	0.715	1.0	47.6	-30.4	-36.3	47.5	230	0.0	0.767	1.0			
230	225	231	0.0	0.715	1.0	47.6	-30.4	-36.3	47.5	230	0.0	0.804	1.0	49.5	-34.5	-34.5	48.9	225	0.0	0.75	1.0	0.0	1.0	0.702	1.0	47.2	-29.7	-36.6	47.3	231	0.0	0.75	1.0			
231	226	232	0.0	0.702	1.0	47.2	-29.7	-36.6	47.3	231	0.0	0.781	1.0	49.1	-33.6	-34.8	48.5	226	0.0	0.733	1.0	0.0	1.0	0.689	1.0	46.8	-28.9	-37.0	47.1	232	0.0	0.733	1.0			
232	227	232	0.0	0.689	1.0	46.8	-28.9	-37.0	47.1	232	0.0	0.759	1.0	48.7	-32.8	-35.1	48.2	227	0.0	0.717	1.0	0.0	1.0	0.689	1.0	46.8	-28.9	-37.0	47.1	232	0.0	0.717	1.0			
233	228	233	0.0	0.675	1.0	46.4	-28.1	-37.3	46.9	233	0.0	0.742	1.0	48.3	-32.0	-35.5	47.9	228	0.0	0.7	1.0	0.0	1.0	0.675	1.0	46.4	-28.1	-37.3	46.9	233	0.0	0.7	1.0			
234	229	234	0.0	0.662	1.0	46.1	-27.3	-37.6	46.6	234	0.0	0.729	1.0	47.9	-31.2	-35.9	47.7	229	0.0	0.683	1.0	0.0	1.0	0.662	1.0	46.1	-27.3	-37.6	46.6	234	0.0	0.683	1.0			
235	230	235	0.0	0.648	1.0	45.7	-26.5	-37.9	46.4	235	0.0	0.715	1.0	47.6	-30.4	-36.3	47.5	230	0.0	0.667	1.0	0.0	1.0	0.648	1.0	45.7	-26.5	-37.9	46.4	235	0.0	0.667	1.0			
236	231	236	0.0	0.635	1.0	45.3	-25.7	-38.2	46.2	236	0.0	0.702	1.0	47.2	-29.7	-36.6	47.3	231	0.0	0.65	1.0	0.0	1.0	0.635	1.0	45.3	-25.7	-38.2	46.2	236	0.0	0.65	1.0			
237	232	237	0.0	0.623	1.0	44.9	-25.0	-38.5	46.0	237	0.0	0.689	1.0	46.8	-28.9	-37.0	47.1	232	0.0	0.633	1.0	0.0	1.0	0.623	1.0	44.9	-25.0	-38.5	46.0	237	0.0	0.633	1.0			
238	233	238	0.0	0.613	1.0	44.6	-24.3	-38.9	46.0	238	0.0	0.675	1.0	46.4	-28.1	-37.3	46.9	233	0.0	0.617	1.0	0.0	1.0	0.613	1.0	44.6	-24.3	-38.9	46.0	238	0.0	0.617	1.0			
239	234	239	0.0	0.604	1.0	44.2	-23.5	-39.3	45.9	239	0.0	0.662	1.0	46.1	-27.3	-37.6	46.6	234	0.0	0.6	1.0	0.0	1.0	0.604	1.0	44.2	-23.5	-39.3	45.9	239	0.0	0.6	1.0			
240	235	240	0.0	0.594	1.0	43.9	-22.8	-39.6	45.8	240	0.0	0.648	1.0	45.7	-26.5	-37.9	46.4	235	0.0	0.583	1.0	0.0	1.0	0.594	1.0	43.9	-22.8	-39.6	45.8	240	0.0	0.583	1.0			
241	236	241	0.0	0.585	1.0	43.5	-22.1	-39.9	45.8	241	0.0	0.635	1.0	45.3	-25.7	-38.2	46.2	236	0.0	0.567	1.0	0.0	1.0	0.585	1.0	43.5	-22.1	-39.9	45.8	241	0.0	0.567	1.0			
242	237	242	0.0	0.576	1.0	43.2	-21.4	-40.3	45.7	242	0.0	0.623	1.0	44.9	-25.0	-38.5	46.0	237	0.0	0.55	1.0	0.0	1.0	0.576	1.0	43.2	-21.4	-40.3	45.7	242	0.0	0.55	1.0			
243	238	243	0.0	0.566	1.0	42.8	-20.6	-40.6	45.7	243	0.0	0.613	1.0	44.6	-24.3	-38.9	46.0	238	0.0	0.533	1.0	0.0	1.0	0.566	1.0	42.8	-20.6	-40.6	45.7	243	0.0	0.533	1.0			
244	239	243	0.0	0.557	1.0	42.5	-19.9	-40.9	45.6	244	0.0	0.604	1.0	44.2	-23.5	-39.3	45.9	239	0.0	0.517	1.0	0.0	1.0	0.566	1.0	42.8	-20.6	-40.6	45.7	243	0.0	0.517	1.0			
245	240	244	0.0	0.547	1.0	42.1	-19.1	-41.2	45.5	245	0.0	0.594	1.0	43.9	-22.8	-39.6	45.8	240	0.0	0.5	1.0	0.0	1.0	0.557	1.0	42.5	-19.9	-40.9	45.6	244	0.0	0.5	1.0			
246	241	245	0.0	0.538	1.0	41.7	-18.4	-41.4	45.5	246	0.0	0.585	1.0	43.5	-22.1	-39.9	45.8	241	0.0	0.483	1.0	0.0	1.0	0.547	1.0	42.1	-19.1	-41.2	45.5	245	0.0	0.483	1.0			
247	242	246	0.0	0.528	1.0	41.4	-17.6	-41.7	45.4	247	0.0	0.576	1.0	43.2	-21.4	-40.3	45.7	242	0.0	0.467	1.0	0.0	1.0	0.538	1.0	41.7	-18td									

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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 Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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}											
260	255	258	0.0	0.428 1.0	36.6	-8.0	-45.8 46.6	260	0.0	0.464 1.0	38.5	-11.8	-44.2 45.9	255	0.0	0.25 1.0	0.0	0.443 1.0	37.4	-9.5	-45.2 46.3	258	0.0	0.25 1.0
261	256	259	0.0	0.421 1.0	36.3	-7.2	-46.0 46.7	261	0.0	0.457 1.0	38.1	-11.0	-44.6 46.0	256	0.0	0.233 1.0	0.0	0.435 1.0	37.0	-8.8	-45.5 46.4	259	0.0	0.233 1.0
262	257	260	0.0	0.414 1.0	35.9	-6.4	-46.3 46.8	262	0.0	0.45 1.0	37.8	-10.3	-44.9 46.2	257	0.0	0.217 1.0	0.0	0.428 1.0	36.6	-8.0	-45.8 46.6	260	0.0	0.217 1.0
263	258	261	0.0	0.407 1.0	35.5	-5.6	-46.5 47.0	263	0.0	0.443 1.0	37.4	-9.5	-45.2 46.3	258	0.0	0.2 1.0	0.0	0.421 1.0	36.3	-7.2	-46.0 46.7	261	0.0	0.2 1.0
264	259	262	0.0	0.399 1.0	35.2	-4.8	-46.8 47.1	264	0.0	0.435 1.0	37.0	-8.8	-45.5 46.4	259	0.0	0.183 1.0	0.0	0.414 1.0	35.9	-6.4	-46.3 46.8	262	0.0	0.183 1.0
265	260	263	0.0	0.392 1.0	34.8	-4.0	-47.0 47.3	265	0.0	0.428 1.0	36.6	-8.0	-45.8 46.6	260	0.0	0.167 1.0	0.0	0.407 1.0	35.5	-5.6	-46.5 47.0	263	0.0	0.167 1.0
266	261	264	0.0	0.385 1.0	34.4	-3.2	-47.2 47.4	266	0.0	0.421 1.0	36.3	-7.2	-46.0 46.7	261	0.0	0.15 1.0	0.0	0.399 1.0	35.2	-4.8	-46.8 47.1	264	0.0	0.15 1.0
267	262	264	0.0	0.378 1.0	34.1	-2.4	-47.4 47.5	267	0.0	0.414 1.0	35.9	-6.4	-46.3 46.8	262	0.0	0.133 1.0	0.0	0.399 1.0	35.2	-4.8	-46.8 47.1	264	0.0	0.133 1.0
268	263	265	0.0	0.37 1.0	33.7	-1.6	-47.7 47.8	268	0.0	0.407 1.0	35.5	-5.6	-46.5 47.0	263	0.0	0.117 1.0	0.0	0.392 1.0	34.8	-4.0	-47.0 47.3	265	0.0	0.117 1.0
269	264	266	0.0	0.362 1.0	33.2	-0.7	-48.1 48.2	269	0.0	0.399 1.0	35.2	-4.8	-46.8 47.1	264	0.0	0.1 1.0	0.0	0.385 1.0	34.4	-3.2	-47.2 47.4	266	0.0	0.1 1.0
270	265	267	0.0	0.355 1.0	32.8	0.0	-48.5 48.6	270	0.0	0.392 1.0	34.8	-4.0	-47.0 47.3	265	0.0	0.083 1.0	0.0	0.378 1.0	34.1	-2.4	-47.4 47.5	267	0.0	0.083 1.0
271	266	268	0.0	0.347 1.0	32.3	0.9	-48.9 49.0	271	0.0	0.385 1.0	34.4	-3.2	-47.2 47.4	266	0.0	0.067 1.0	0.0	0.37 1.0	33.7	-1.6	-47.7 47.8	268	0.0	0.067 1.0
272	267	269	0.0	0.339 1.0	31.9	1.7	-49.2 49.4	272	0.0	0.378 1.0	34.1	-2.4	-47.4 47.5	267	0.0	0.05 1.0	0.0	0.362 1.0	33.2	-0.7	-48.1 48.2	269	0.0	0.05 1.0
273	268	270	0.0	0.331 1.0	31.5	2.6	-49.6 49.8	273	0.0	0.37 1.0	33.7	-1.6	-47.7 47.8	268	0.0	0.033 1.0	0.0	0.355 1.0	32.8	0.0	-48.5 48.6	270	0.0	0.033 1.0
274	269	271	0.0	0.323 1.0	31.0	3.5	-49.9 50.2	274	0.0	0.362 1.0	33.2	-0.7	-48.1 48.2	269	0.0	0.017 1.0	0.0	0.347 1.0	32.3	0.9	-48.9 49.0	271	0.0	0.017 1.0
275	270	272	0.0	0.315 1.0	30.6	4.4	-50.3 50.6	275	0.0	0.355 1.0	32.8	0.0	-48.5 48.6	270	0.0	1.0B _s	0.0	0.339 1.0	31.9	1.7	-49.2 49.4	272	0.0	1.0B _e
276	271	273	0.0	0.307 1.0	30.2	5.3	-50.6 50.9	276	0.0	0.347 1.0	32.3	0.9	-48.9 49.0	271	0.017 0.0 1.0	0.0	0.331 1.0	31.5	2.6	-49.6 49.8	273	0.017 0.0 1.0		
277	272	274	0.0	0.3 1.0	29.7	6.3	-50.9 51.3	277	0.0	0.339 1.0	31.9	1.7	-49.2 49.4	272	0.033 0.0 1.0	0.0	0.323 1.0	31.0	3.5	-49.9 50.2	274	0.033 0.0 1.0		
278	273	275	0.0	0.292 1.0	29.3	7.2	-51.1 51.7	278	0.0	0.331 1.0	31.5	2.6	-49.6 49.8	273	0.05 0.0 1.0	0.0	0.315 1.0	30.6	4.4	-50.3 50.6	275	0.05 0.0 1.0		
279	274	276	0.0	0.284 1.0	28.9	8.2	-51.4 52.1	279	0.0	0.323 1.0	31.0	3.5	-49.9 50.2	274	0.067 0.0 1.0	0.0	0.307 1.0	30.2	5.3	-50.6 50.9	276	0.067 0.0 1.0		
280	275	276	0.0	0.276 1.0	28.4	9.1	-51.6 52.5	280	0.0	0.315 1.0	30.6	4.4	-50.3 50.6	275	0.083 0.0 1.0	0.0	0.307 1.0	30.2	5.3	-50.6 50.9	276	0.083 0.0 1.0		
281	276	277	0.0	0.268 1.0	28.0	10.1	-51.8 52.9	281	0.0	0.307 1.0	30.2	5.3	-50.6 50.9	276	0.1 0.0 1.0	0.0	0.3 1.0	29.7	6.3	-50.9 51.3	277	0.1 0.0 1.0		
282	277	278	0.0	0.26 1.0	27.6	11.1	-52.0 53.3	282	0.0	0.3 1.0	29.7	6.3	-50.9 51.3	277	0.117 0.0 1.0	0.0	0.292 1.0	29.3	7.2	-51.1 51.7	278	0.117 0.0 1.0		
283	278	279	0.0	0.253 1.0	27.1	12.1	-52.2 53.7	283	0.0	0.292 1.0	29.3	7.2	-51.1 51.7	278	0.133 0.0 1.0	0.0	0.284 1.0	28.9	8.2	-51.4 52.1	279	0.133 0.0 1.0		
284	279	280	0.0	0.244 1.0	26.6	13.1	-52.6 54.3	284	0.0	0.284 1.0	28.9	8.2	-51.4 52.1	279	0.15 0.0 1.0	0.0	0.276 1.0	28.4	9.1	-51.6 52.5	280	0.15 0.0 1.0		
285	280	281	0.0	0.234 1.0	26.0	14.2	-53.0 55.0	285	0.0	0.276 1.0	28.4	9.1	-51.6 52.5	280	0.167 0.0 1.0	0.0	0.268 1.0	28.0	10.1	-51.8 52.9	281	0.167 0.0 1.0		
286	281	282	0.0	0.224 1.0	25.4	15.3	-53.4 55.7	286	0.0	0.268 1.0	28.0	10.1	-51.8 52.9	281	0.183 0.0 1.0	0.0	0.26 1.0	27.6	11.1	-52.0 53.3	282	0.183 0.0 1.0		
287	282	283	0.0	0.214 1.0	24.9	16.5	-53.8 56.4	287	0.0	0.26 1.0	27.6	11.1	-52.0 53.3	282	0.2 0.0 1.0	0.0	0.253 1.0	27.1	12.1	-52.2 53.7	283	0.2 0.0 1.0		
288	283	284	0.0	0.205 1.0	24.3	17.6	-54.2 57.1	288	0.0	0.253 1.0	27.1	12.1	-52.2 53.7	283	0.217 0.0 1.0	0.0	0.244 1.0	26.6	13.1	-52.6 54.3	284	0.217 0.0 1.0		
289	284	285	0.0	0.195 1.0	23.7	18.8	-54.5 57.7	289	0.0	0.244 1.0	26.6	13.1	-52.6 54.3	284	0.233 0.0 1.0	0.0	0.234 1.0	26.0	14.2	-53.0 55.0	285	0.233 0.0 1.0		
290	285	286	0.0	0.185 1.0	23.2	20.0	-54.8 58.4	290	0.0	0.234 1.0	26.0	14.2	-53.0 55.0	285	0.25 0.0 1.0	0.0	0.224 1.0	25.4	15.3	-53.4 55.7	286	0.25 0.0 1.0		
291	286	287	0.0	0.176 1.0	22.6	21.2	-55.1 59.1	291	0.0	0.224 1.0	25.4	15.3	-53.4 55.7	286	0.267 0.0 1.0	0.0	0.214 1.0	24.9	16.5	-53.8 56.4	287	0.267 0.0 1.0		
292	287	288	0.0	0.166 1.0	22.0	22.4	-55.4 59.8	292	0.0	0.214 1.0	24.9	16.5	-53.8 56.4	287	0.283 0.0 1.0	0.0	0.205 1.0	24.3	17.6	-54.2 57.1	288	0.283 0.0 1.0		
293	288	289	0.0	0.156 1.0	21.4	23.6	-55.6 60.5	293	0.0	0.205 1.0	24.3	17.6	-54.2 57.1	288	0.3 0.0 1.0	0.0	0.195 1.0	23.7	18.8	-54.5 57.7	289	0.3 0.0 1.0		
294	289	290	0.0	0.147 1.0	20.9	24.9	-55.8 61.2	294	0.0	0.195 1.0	23.7	18.8	-54.5 57.7	289	0.317 0.0 1.0	0.0	0.185 1.0	23.2	20.0	-54.8 58.4	290	0.317 0.0 1.0		
295	290	291	0.0	0.137 1.0	20.3	26.2	-56.0 61.9	295	0.0	0.185 1.0	23.2	20.0	-54.8 58.4	290	0.333 0.0 1.0	0.0	0.176 1.0	22.6	21.2	-55.1 59.1	291	0.333 0.0 1.0		
296	291	292	0.0	0.127 1.0	19.7	27.4	-56.2 62.6	296	0.0	0.176 1.0	22.6	21.2	-55.1 59.1	291	0.35 0.0 1.0	0.0	0.166 1.0	22.0	22.4	-55.4 59.8	292	0.35 0.0 1.0		
297	292	293	0.0	0.115 1.0	19.0	28.8	-56.4 63.4	297	0.0	0.166 1.0	22.0	22.4	-55.4 59.8	292	0.367 0.0 1.0	0.0	0.156 1.0	21.4	23.6	-55.6 60.5	293	0.367 0.0 1.0		
298	293	294	0.0	0.101 1.0	18.2	30.2	-56.7 64.3	298	0.0	0.156 1.0	21.4	23.6	-55.6 60.5	293	0.383 0.0 1.0	0.0	0.147 1.0	20.9	24.9					

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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}
305	300	300	0.0	0.006	1.0	12.7	40.5	-57.7	70.6	305	B_d	0.0	0.074	1.0	16.6	33.1	-57.2	66.1	300	0.5	0.0	1.0	0.0	0.074	1.0	16.6	33.1	-57.2	66.1	300	0.5	0.0	1.0	0.0	0.074	1.0	16.6	33.1	-57.2	66.1	300	0.5	0.0	1.0																	
306	301	301	0.037	0.0	1.0	13.2	41.9	-57.6	71.3	306		0.0	0.06	1.0	15.8	34.5	-57.3	67.0	301	0.517	0.0	1.0	0.0	0.06	1.0	15.8	34.5	-57.3	67.0	301	0.517	0.0	1.0	0.0	0.06	1.0	15.8	34.5	-57.3	67.0	301	0.517	0.0	1.0																	
307	302	302	0.103	0.0	1.0	14.7	43.2	-57.3	71.8	307		0.0	0.047	1.0	15.1	36.0	-57.5	67.9	302	0.533	0.0	1.0	0.0	0.047	1.0	15.1	36.0	-57.5	67.9	302	0.533	0.0	1.0	0.0	0.047	1.0	15.1	36.0	-57.5	67.9	302	0.533	0.0	1.0																	
308	303	303	0.15	0.0	1.0	15.9	44.4	-56.7	72.1	308		0.0	0.033	1.0	14.3	37.5	-57.6	68.8	303	0.55	0.0	1.0	0.0	0.033	1.0	14.3	37.5	-57.6	68.8	303	0.55	0.0	1.0	0.0	0.033	1.0	14.3	37.5	-57.6	68.8	303	0.55	0.0	1.0																	
309	304	304	0.187	0.0	1.0	16.8	45.4	-56.0	72.2	309		0.0	0.019	1.0	13.5	39.0	-57.7	69.7	304	0.567	0.0	1.0	0.0	0.019	1.0	13.5	39.0	-57.7	69.7	304	0.567	0.0	1.0	0.0	0.019	1.0	13.5	39.0	-57.7	69.7	304	0.567	0.0	1.0																	
310	305	305	0.224	0.0	1.0	17.8	46.4	-55.3	72.3	310		0.0	0.006	1.0	12.7	40.5	-57.7	70.6	305	0.583	0.0	1.0	0.0	0.006	1.0	12.7	40.5	-57.7	70.6	305	0.583	0.0	1.0	0.0	0.006	1.0	12.7	40.5	-57.7	70.6	305	0.583	0.0	1.0																	
311	306	306	0.257	0.0	1.0	18.7	47.4	-54.5	72.3	311		0.037	0.0	1.0	13.2	41.9	-57.6	71.3	306	0.6	0.0	1.0	0.037	0.0	1.0	13.2	41.9	-57.6	71.3	306	0.6	0.0	1.0	0.037	0.0	1.0	13.2	41.9	-57.6	71.3	306	0.6	0.0	1.0																	
312	307	307	0.282	0.0	1.0	19.4	48.4	-53.6	72.3	312		0.103	0.0	1.0	14.7	43.2	-57.3	71.8	307	0.617	0.0	1.0	0.103	0.0	1.0	14.7	43.2	-57.3	71.8	307	0.617	0.0	1.0	0.103	0.0	1.0	14.7	43.2	-57.3	71.8	307	0.617	0.0	1.0																	
313	308	308	0.307	0.0	1.0	20.1	49.3	-52.8	72.3	313		0.15	0.0	1.0	15.9	44.4	-56.7	72.1	308	0.633	0.0	1.0	0.15	0.0	1.0	15.9	44.4	-56.7	72.1	308	0.633	0.0	1.0	0.15	0.0	1.0	15.9	44.4	-56.7	72.1	308	0.633	0.0	1.0																	
314	309	309	0.331	0.0	1.0	20.8	50.2	-51.9	72.3	314		0.187	0.0	1.0	16.8	45.4	-56.0	72.2	309	0.65	0.0	1.0	0.187	0.0	1.0	16.8	45.4	-56.0	72.2	309	0.65	0.0	1.0	0.187	0.0	1.0	16.8	45.4	-56.0	72.2	309	0.65	0.0	1.0																	
315	310	310	0.356	0.0	1.0	21.5	51.1	-51.0	72.2	315		0.224	0.0	1.0	17.8	46.4	-55.3	72.3	310	0.667	0.0	1.0	0.224	0.0	1.0	17.8	46.4	-55.3	72.3	310	0.667	0.0	1.0	0.224	0.0	1.0	17.8	46.4	-55.3	72.3	310	0.667	0.0	1.0																	
316	311	311	0.38	0.0	1.0	22.2	52.0	-50.1	72.3	316		0.257	0.0	1.0	18.7	47.4	-54.5	72.3	311	0.683	0.0	1.0	0.257	0.0	1.0	18.7	47.4	-54.5	72.3	311	0.683	0.0	1.0	0.257	0.0	1.0	18.7	47.4	-54.5	72.3	311	0.683	0.0	1.0																	
317	312	312	0.405	0.0	1.0	23.0	52.9	-49.3	72.4	317		0.282	0.0	1.0	19.4	48.4	-53.6	72.3	312	0.7	0.0	1.0	0.282	0.0	1.0	19.4	48.4	-53.6	72.3	312	0.7	0.0	1.0	0.282	0.0	1.0	19.4	48.4	-53.6	72.3	312	0.7	0.0	1.0																	
318	313	312	0.429	0.0	1.0	23.8	53.9	-48.4	72.5	318		0.307	0.0	1.0	20.1	49.3	-52.8	72.3	313	0.717	0.0	1.0	0.282	0.0	1.0	19.4	48.4	-53.6	72.3	312	0.717	0.0	1.0	0.282	0.0	1.0	19.4	48.4	-53.6	72.3	312	0.717	0.0	1.0																	
319	314	313	0.453	0.0	1.0	24.5	54.8	-47.6	72.7	319		0.331	0.0	1.0	20.8	50.2	-51.9	72.3	314	0.733	0.0	1.0	0.307	0.0	1.0	20.1	49.3	-52.8	72.3	313	0.733	0.0	1.0	0.307	0.0	1.0	20.1	49.3	-52.8	72.3	313	0.733	0.0	1.0																	
320	315	314	0.477	0.0	1.0	25.3	55.8	-46.7	72.8	320		0.356	0.0	1.0	21.5	51.1	-51.0	72.2	315	0.75	0.0	1.0	0.331	0.0	1.0	20.8	50.2	-51.9	72.3	314	0.75	0.0	1.0	0.331	0.0	1.0	20.8	50.2	-51.9	72.3	314	0.75	0.0	1.0																	
321	316	315	0.501	0.0	1.0	26.0	56.7	-45.8	72.9	321		0.38	0.0	1.0	22.2	52.0	-50.1	72.3	316	0.767	0.0	1.0	0.356	0.0	1.0	21.5	51.1	-51.0	72.2	315	0.767	0.0	1.0	0.356	0.0	1.0	21.5	51.1	-51.0	72.2	315	0.767	0.0	1.0																	
322	317	316	0.521	0.0	1.0	26.7	57.7	-45.0	73.2	322		0.405	0.0	1.0	23.0	52.9	-49.3	72.4	317	0.783	0.0	1.0	0.38	0.0	1.0	22.2	52.0	-50.1	72.3	316	0.783	0.0	1.0	0.38	0.0	1.0	22.2	52.0	-50.1	72.3	316	0.783	0.0	1.0																	
323	318	317	0.541	0.0	1.0	27.4	58.7	-44.1	73.5	323		0.429	0.0	1.0	23.8	53.9	-48.4	72.5	318	0.8	0.0	1.0	0.405	0.0	1.0	23.0	52.9	-49.3	72.4	317	0.8	0.0	1.0	0.405	0.0	1.0	23.0	52.9	-49.3	72.4	317	0.8	0.0	1.0																	
324	319	318	0.561	0.0	1.0	28.1	59.7	-43.3	73.8	324		0.453	0.0	1.0	24.5	54.8	-47.6	72.7	319	0.817	0.0	1.0	0.429	0.0	1.0	23.8	53.9	-48.4	72.5	318	0.817	0.0	1.0	0.429	0.0	1.0	23.8	53.9	-48.4	72.5	318	0.817	0.0	1.0																	
325	320	319	0.581	0.0	1.0	28.8	60.7	-42.4	74.1	325		0.477	0.0	1.0	25.3	55.8	-46.7	72.8	320	0.833	0.0	1.0	0.453	0.0	1.0	24.5	54.8	-47.6	72.7	319	0.833	0.0	1.0	0.453	0.0	1.0	24.5	54.8	-47.6	72.7	319	0.833	0.0	1.0																	
326	321	320	0.6	0.0	1.0	29.5	61.6	-41.5	74.4	326		0.501	0.0	1.0	26.0	56.7	-45.8	72.9	321	0.85	0.0	1.0	0.477	0.0	1.0	25.3	55.8	-46.7	72.8	320	0.85	0.0	1.0	0.477	0.0	1.0	25.3	55.8	-46.7	72.8	320	0.85	0.0	1.0																	
327	322	321	0.62	0.0	1.0	30.2	62.6	-40.6	74.6	327		0.521	0.0	1.0	26.7	57.7	-45.0	73.2	322	0.867	0.0	1.0	0.501	0.0	1.0	26.0	56.7	-45.8	72.9	321	0.867	0.0	1.0	0.501	0.0	1.0	26.0	56.7	-45.8	72.9	321	0.867	0.0	1.0																	
328	323	322	0.639	0.0	1.0	30.8	63.6	-39.7	75.0	328		0.541	0.0	1.0	27.4	58.7	-44.1	73.5	323	0.883	0.0	1.0	0.521	0.0	1.0	26.7	57.7	-45.0	73.2	322	0.883	0.0	1.0	0.521	0.0	1.0	26.7	57.7	-45.0	73.2	322	0.883	0.0	1.0																	
329	324	323	0.658	0.0	1.0	31.4	64.7	-38.8	75.5	329		0.561	0.0	1.0	28.1	59.7	-43.3	73.8	324	0.9	0.0	1.0	0.541	0.0	1.0	27.4	58.7	-44.1	73.5	323	0.9	0.0	1.0	0.541	0.0	1.0	27.4	58.7	-44.1	73.5	323	0.9	0.0	1.0																	
330	325	324	0.677	0.0	1.0	32.1	65.7	-37.9	75.9	330		0.581	0.0	1.0	28.8	60.7	-42.4	74.1	325	0.917	0.0	1.0	0.561	0.0	1.0	28.1	59.7	-43.3	73.8	324	0.917	0.0	1.0	0.561	0.0	1.0	28.1	59.7	-43.3	73.8	324	0.917	0.0	1.0																	
331	326	325	0.695	0.0	1.0	32.7	66.8	-36.9	76.4	331		0.6	0.0	1.0	29.5	61.6	-41.5	74.4	326	0.933	0.0	1.0	0.581	0.0	1.0	28.8	60.7	-42.4	74.1	325	0.933	0.0	1.0	0.581	0.0	1.0	28.8	60.7	-42.4	74.1	325	0.933	0.0	1.0																	
332	327	326	0.714	0.0	1.0	33.4	67.8	-36.0	76.8	332		0.62	0.0	1.0	30.2	62.6	-40.6	74.6	327	0.95	0.0	1.0	0.6	0.0	1.0	29.5	61.6	-41.5	74.4	326	0.95	0.0	1.0	0.6	0.0	1.0	29.5	61.6	-41.5	74.4	326	0.95	0.0	1.0																	
333	328	327	0.733	0.0	1.0	34.0	68.8	-35.0	77.2	333		0.639	0.0	1.0	30.8	63.6	-39.7	75.0	328	0.967	0.0	1.0	0.62	0.0	1.0	30.2	62.6	-40.6	74.6	327	0.967	0.0	1.0	0.62	0.0	1.0	30.2	62.6	-40.6	74.6	327	0.967	0.0	1.0																	
334	329	328	0.752	0.0	1.0	34.6	69.8	-34.0	77.7	334		0.658	0.0	1.0	31.4	64.7	-38.8	75.5	329	0.983	0.0	1.0	0.639	0.0	1.0	30.8	63.6	-39.7	75.0	328	0.983	0.0	1.0	0.639	0.0	1.0	30.8	63.6	-39.7	75.0	328	0.983	0.0	1.0																	

OG340-7N, Seite der Serie 19/20, RX0, D50, XYZnw=0.9, 0.9, 1.2, 77.9, 81.0, 74.0, LAB*_{nw}=8.1, 0.2, -6.7, 92.1, -0.4, -6.3, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 19/20

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG34/OG34L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Photodrucker FRS09_91; keine Separation, 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: $h_{ab,d} = 35.7, 89.5, 143.6, 221.6, 305.4, 339.1$; 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}
350	345	343	1.0	0.0	0.506	37.9	71.0	-12.4	72.1	350	1.0	0.0	0.75
351	346	344	1.0	0.0	0.488	37.9	70.7	-11.1	71.6	351	1.0	0.0	0.733
352	347	345	1.0	0.0	0.472	37.8	70.5	-9.8	71.2	352	1.0	0.0	0.717
353	348	346	1.0	0.0	0.456	37.8	70.3	-8.5	70.8	353	1.0	0.0	0.7
354	349	347	1.0	0.0	0.439	37.7	70.0	-7.3	70.4	354	1.0	0.0	0.683
355	350	348	1.0	0.0	0.423	37.7	69.7	-6.0	70.0	355	1.0	0.0	0.667
356	351	349	1.0	0.0	0.406	37.7	69.4	-4.8	69.6	356	1.0	0.0	0.65
357	352	349	1.0	0.0	0.39	37.6	69.1	-3.5	69.2	357	1.0	0.0	0.633
358	353	350	1.0	0.0	0.374	37.6	68.8	-2.3	68.8	358	1.0	0.0	0.617
359	354	351	1.0	0.0	0.36	37.5	68.6	-1.1	68.6	359	1.0	0.0	0.6
0	355	352	1.0	0.0	0.347	37.5	68.5	0.0	68.5	0	1.0	0.0	0.583
1	356	353	1.0	0.0	0.333	37.5	68.3	1.2	68.3	1	1.0	0.0	0.567
2	357	354	1.0	0.0	0.32	37.5	68.1	2.4	68.2	2	1.0	0.0	0.55
3	358	355	1.0	0.0	0.306	37.4	67.9	3.6	68.0	3	1.0	0.0	0.533
4	359	356	1.0	0.0	0.293	37.4	67.7	4.7	67.9	4	1.0	0.0	0.517
5	360	357	1.0	0.0	0.279	37.4	67.5	5.9	67.7	5	1.0	0.0	0.5
6	361	358	1.0	0.0	0.266	37.3	67.2	7.1	67.6	6	1.0	0.0	0.483
7	362	359	1.0	0.0	0.253	37.3	66.9	8.2	67.4	7	1.0	0.0	0.467
8	363	360	1.0	0.0	0.241	37.3	66.8	9.4	67.5	8	1.0	0.0	0.45
9	364	361	1.0	0.0	0.23	37.2	66.7	10.6	67.6	9	1.0	0.0	0.433
10	365	362	1.0	0.0	0.219	37.2	66.7	11.8	67.7	10	1.0	0.0	0.417
11	366	363	1.0	0.0	0.208	37.2	66.6	12.9	67.8	11	1.0	0.0	0.4
12	367	364	1.0	0.0	0.197	37.1	66.4	14.1	67.9	12	1.0	0.0	0.383
13	368	365	1.0	0.0	0.186	37.1	66.3	15.3	68.0	13	1.0	0.0	0.367
14	369	366	1.0	0.0	0.175	37.1	66.1	16.5	68.1	14	1.0	0.0	0.35
15	370	367	1.0	0.0	0.164	37.0	65.9	17.7	68.2	15	1.0	0.0	0.333
16	371	367	1.0	0.0	0.153	37.0	65.7	18.8	68.3	16	1.0	0.0	0.317
17	372	368	1.0	0.0	0.142	37.0	65.5	20.0	68.4	17	1.0	0.0	0.3
18	373	369	1.0	0.0	0.131	36.9	65.2	21.2	68.6	18	1.0	0.0	0.283
19	374	370	1.0	0.0	0.122	36.9	65.1	22.4	68.8	19	1.0	0.0	0.267
20	375	371	1.0	0.0	0.115	36.9	65.2	23.7	69.4	20	1.0	0.0	0.25
21	376	372	1.0	0.0	0.107	36.9	65.2	25.0	69.9	21	1.0	0.0	0.233
22	377	373	1.0	0.0	0.1	36.8	65.3	26.4	70.4	22	1.0	0.0	0.217
23	378	374	1.0	0.0	0.093	36.8	65.3	27.7	70.9	23	1.0	0.0	0.2
24	379	375	1.0	0.0	0.085	36.8	65.3	29.1	71.5	24	1.0	0.0	0.183
25	380	376	1.0	0.0	0.078	36.8	65.2	30.4	72.0	25	1.0	0.0	0.167
26	381	377	1.0	0.0	0.071	36.7	65.2	31.8	72.5	26	1.0	0.0	0.15
27	382	378	1.0	0.0	0.063	36.7	65.1	33.2	73.0	27	1.0	0.0	0.133
28	383	379	1.0	0.0	0.056	36.7	65.0	34.5	73.6	28	1.0	0.0	0.117
29	384	380	1.0	0.0	0.049	36.6	64.8	35.9	74.1	29	1.0	0.0	0.1
30	385	381	1.0	0.0	0.042	36.6	64.6	37.3	74.6	30	1.0	0.0	0.083
31	386	382	1.0	0.0	0.034	36.6	64.4	38.7	75.1	31	1.0	0.0	0.067
32	387	383	1.0	0.0	0.027	36.6	64.2	40.1	75.7	32	1.0	0.0	0.05
33	388	384	1.0	0.0	0.02	36.5	63.9	41.5	76.2	33	1.0	0.0	0.033
34	389	385	1.0	0.0	0.012	36.5	63.6	42.9	76.7	34	1.0	0.0	0.017
35	390	385	1.0	0.0	0.005	36.5	63.3	44.3	77.2	35	1.0	0.0	0.0

OG340-7N, Seite der Serie 20/20, RX0, D50, XYZnw=0.9, 0.9, 1.2, 77.9, 81.0, 74.0, LAB*nw=8.1, 0.2, -6.7, 92.1, -0.4, -6.3, nicht adaptiert

Ausgabe: Photodrucker FRS09_91; keine Separation, D65 und D50, Seite 20/20

TUB-Prüfvorlage OG34; 48- & 360-stufige Bunttonkreise, Seite 20/20
Daten Photo-Drucker FRS09_91, keine Separation, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: keine Änderung

TUB-Registrierung: 20110301-OG34/OG34L0NP.PDF /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta