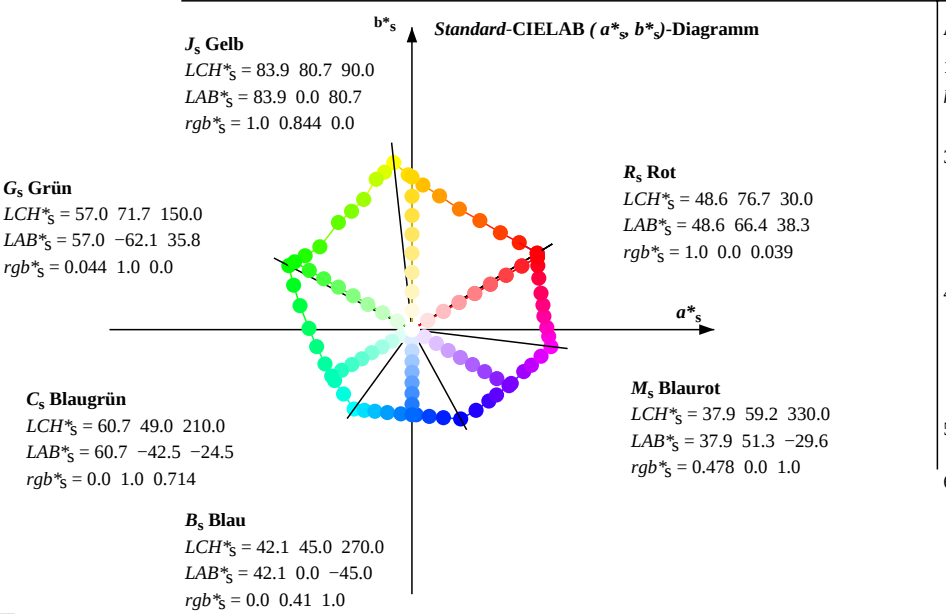
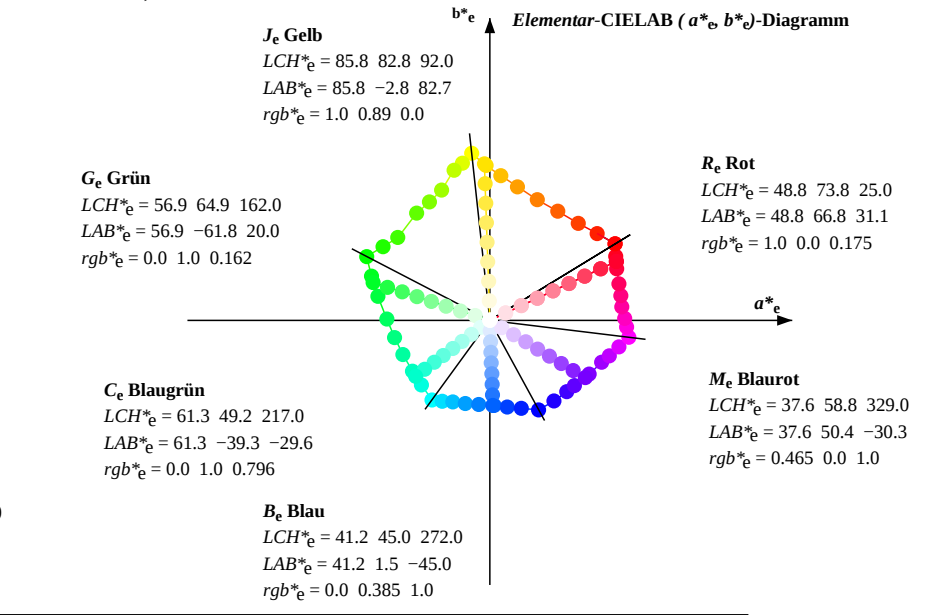
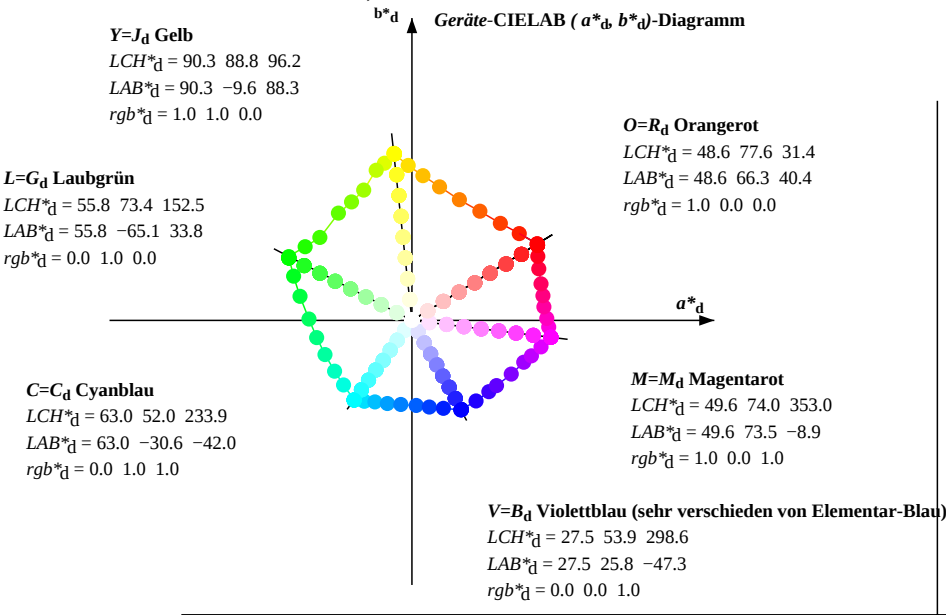




Anmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

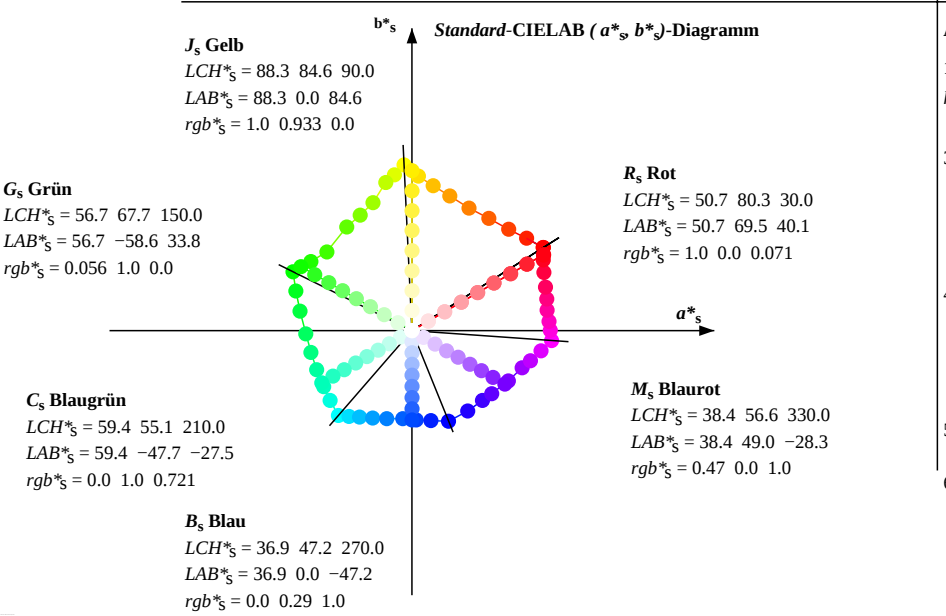
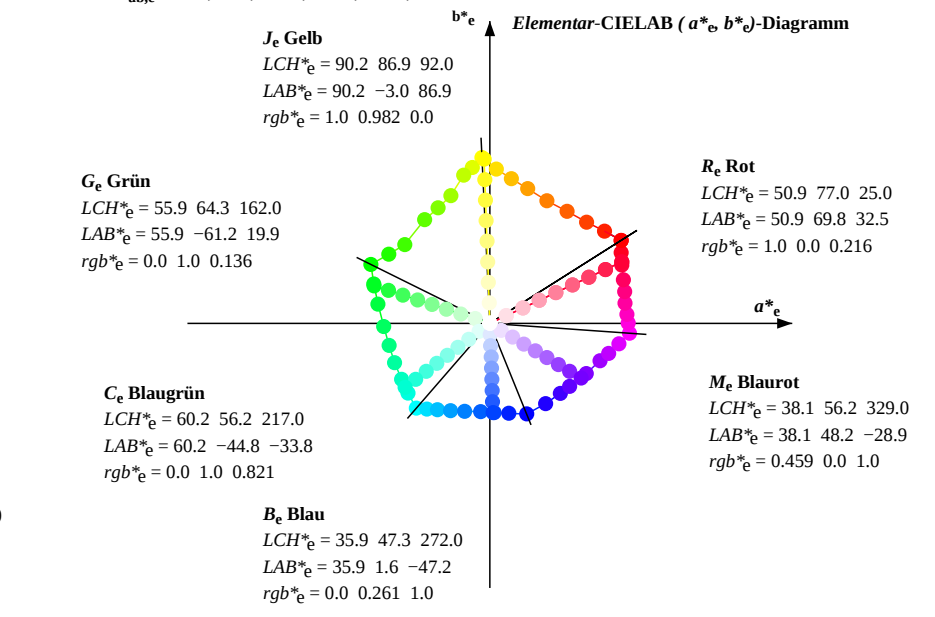
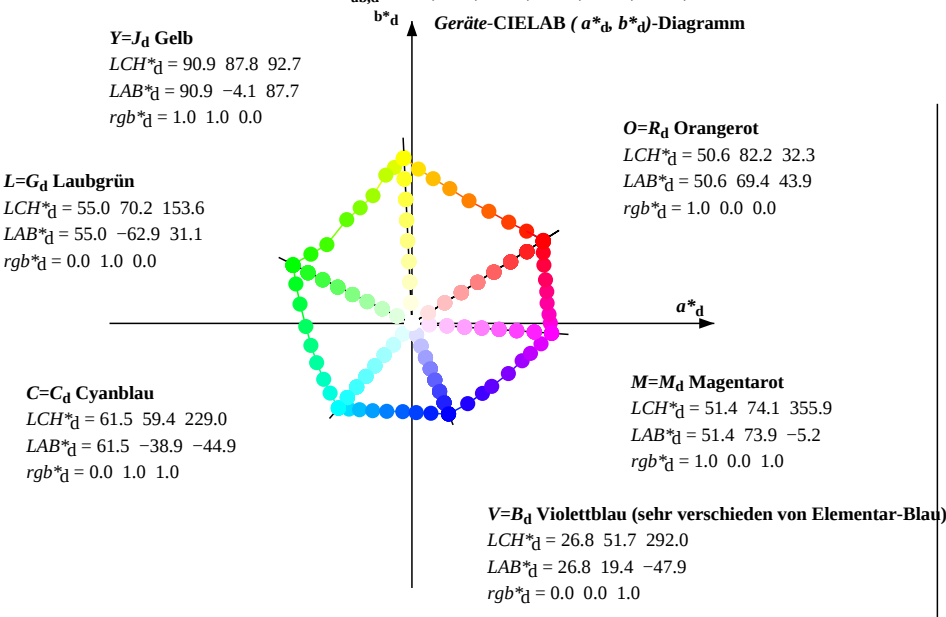
- Für die rgb^*_d -Eingabedaten wurden die CIELAB-Daten LCH^*_d und LAB^*_d gemessen.
 $h_{ab,s} \ rgb^*_d$
 $h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)]$ (1)
- Für die 48 oder 360 gleichabständig gestuften Standard-Bunttonwinkel $h_{ab,s}$ der Farben von maximaler Buntheit benutze die sieben Bunttonwinkel 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 Bunttonkreis:
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8$ ($i = 0, 1, \dots, 5; j = 0, 1, \dots, 7$) (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-Bunttonwinkel $h_{ab,e}$ der Farben von maximaler Buntheit benutze die sieben Bunttonwinkel 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-Bunttonkreis:
 $h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8$ ($i = 0, 1, \dots, 5; j = 0, 1, \dots, 7$) (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-Bunttonwinkel $h_{ab,e}$ gibt es einen genau definierten Geräte-Bunttonwinkel $h_{ab,d}$ siehe die folgenden Tabellen, Spalten 1 bis 3.
- Die Werte rgb^*_de erzeugen die Ausgabe der geräteunabhängigen Elementar-Bunttöne

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: h _{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben d: h _{ab,d} = 31.4, 96.2, 152.6, 233.9, 298.6, 353.1; Sechs Bunttonwinkel der Elementarfarben e: h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																													
h _{ab,d} h _{ab,s} h _{ab,e}			rgb* _{dd} 50M					LAB* _{dd} 50Mx (x=LabCh)					rgb* _{ds} 50M					LAB* _{ds} 50Mx (x=LabCh)					rgb* _s 50M					rgb* _{de} 50M					LAB* _{de} 50Mx (x=LabCh)					rgb* _e 50M					rgb* _{dd} rgb* _{ds} rgb* _{de}		
31.4	30.0	25.5	1.0	0.0	0.0	48.6	66.3	40.5	77.7	31.4	1.0	0.0	0.04	48.7	66.5	38.4	76.7	30	1.0	0.0	0.0	1.0	0.0	0.175	48.9	66.9	31.2	73.8	25	1.0	0.0	0.0													
39.1	37.5	33.8	1.0	0.125	0.0	53.0	56.7	46.0	73.1	39.1	1.0	0.108	0.0	52.4	58.1	45.4	73.7	38	1.0	0.125	0.0	1.0	0.042	0.0	50.1	63.1	42.6	76.1	34	1.0	0.125	0.0													
47.7	45.0	42.2	1.0	0.25	0.0	57.6	46.8	51.4	69.5	47.7	1.0	0.211	0.0	56.1	49.9	49.9	70.6	45	1.0	0.25	0.0	1.0	0.168	0.0	54.5	53.4	48.1	71.8	42	1.0	0.25	0.0													
58.1	52.5	50.5	1.0	0.375	0.0	63.0	35.9	57.7	68.0	58.1	1.0	0.314	0.0	60.3	41.4	54.9	68.7	53	1.0	0.375	0.0	1.0	0.29	0.0	59.3	43.4	53.6	69.0	51	1.0	0.375	0.0													
68.6	60.0	58.9	1.0	0.5	0.0	68.6	25.0	63.8	68.6	68.6	1.0	0.397	0.0	64.0	34.1	59.0	68.1	60	1.0	0.5	0.0	1.0	0.386	0.0	63.4	35.1	58.3	68.1	59	1.0	0.5	0.0													
78.3	67.5	67.2	1.0	0.625	0.0	74.6	14.7	70.7	72.2	78.3	1.0	0.493	0.0	68.3	25.7	63.5	68.5	68	1.0	0.625	0.0	1.0	0.481	0.0	67.8	26.8	63.0	68.5	67	1.0	0.625	0.0													
85.6	75.0	75.6	1.0	0.75	0.0	80.1	5.9	76.6	76.8	85.6	1.0	0.583	0.0	72.6	18.4	68.6	71.0	75	1.0	0.75	0.0	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.75	0.0													
91.4	82.5	84.0	1.0	0.875	0.0	85.2	-1.9	82.0	82.0	91.4	1.0	0.706	0.0	78.2	9.2	74.6	75.2	83	1.0	0.875	0.0	1.0	0.723	0.0	78.9	7.9	75.4	75.8	84	1.0	0.875	0.0													
96.2	90.0	92.3	1.0	1.0	0.0	90.3	-9.5	88.4	88.9	96.2	1.0	0.844	0.0	84.0	0.0	80.7	80.7	90	1.0	1.0	0.0	1.0	0.89	0.0	85.8	-2.8	82.8	82.8	92	1.0	1.0	0.0													
99.9	97.5	101.1	0.875	1.0	0.0	86.5	-14.5	83.3	84.5	99.9	0.94	1.0	0.0	88.5	-12.0	85.9	86.8	98	0.875	1.0	0.0	0.837	1.0	0.0	85.4	-15.9	82.2	83.7	101	0.875	1.0	0.0													
103.4	105.0	109.8	0.75	1.0	0.0	82.8	-18.9	79.5	81.8	103.4	0.721	1.0	0.0	81.6	-20.6	77.2	79.9	105	0.75	1.0	0.0	0.63	1.0	0.0	77.9	-25.2	69.4	73.9	110	0.75	1.0	0.0													
110.3	112.5	118.5	0.625	1.0	0.0	77.7	-25.4	69.0	73.5	110.3	0.574	1.0	0.0	75.9	-28.1	66.5	72.2	113	0.625	1.0	0.0	0.466	1.0	0.0	72.0	-33.8	61.1	69.9	119	0.625	1.0	0.0													
117.0	120.0	127.3	0.5	1.0	0.0	73.3	-31.8	62.6	70.3	117.0	0.449	1.0	0.0	71.4	-34.7	60.3	69.7	120	0.5	1.0	0.0	0.351	1.0	0.0	67.5	-40.9	54.4	68.1	127	0.5	1.0	0.0													
124.4	127.5	136.0	0.375	1.0	0.0	68.7	-38.7	56.7	68.7	124.4	0.342	1.0	0.0	67.0	-41.7	53.5	67.9	128	0.375	1.0	0.0	0.268	1.0	0.0	63.4	-47.3	45.8	65.9	136	0.375	1.0	0.0													
138.0	135.0	144.7	0.25	1.0	0.0	62.5	-48.5	43.8	65.5	138.0	0.277	1.0	0.0	63.9	-46.7	46.8	66.2	135	0.25	1.0	0.0	0.131	1.0	0.0	59.5	-56.0	39.3	68.5	145	0.25	1.0	0.0													
145.4	142.5	153.5	0.125	1.0	0.0	59.4	-56.4	39.0	68.6	145.4	0.165	1.0	0.0	60.4	-53.9	40.7	67.6	143	0.125	1.0	0.0	0.0	1.0	0.008	55.9	-65.0	33.2	73.0	153	0.125	1.0	0.0													
152.6	150.0	162.2	0.0	1.0	0.0	55.8	-65.1	33.8	73.5	152.6	0.045	1.0	0.0	57.1	-62.0	35.9	71.7	150	0.0	1.0	0.0	0.0	1.0	0.162	56.9	-61.7	20.1	65.0	162	0.0	1.0	0.0													
159.5	157.5	169.1	0.0	1.0	0.125	56.7	-62.5	23.4	66.9	159.5	0.0	1.0	0.098	56.5	-63.2	25.6	68.3	158	0.0	1.0	0.125	0.0	1.0	0.262	57.6	-58.8	11.4	60.0	169	0.0	1.0	0.125													
167.9	165.0	175.9	0.0	1.0	0.25	57.5	-59.1	12.7	60.6	167.9	0.0	1.0	0.207	57.2	-60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.339	58.2	-56.0	3.9	56.3	176	0.0	1.0	0.25													
179.2	172.5	182.8	0.0	1.0	0.375	58.5	-54.4	0.7	54.5	179.2	0.0	1.0	0.306	58.0	-57.3	7.1	57.9	173	0.0	1.0	0.375	0.0	1.0	0.418	58.8	-53.2	-2.7	53.4	183	0.0	1.0	0.375													
190.2	180.0	189.6	0.0	1.0	0.5	59.3	-50.3	-9.0	51.2	190.2	0.0	1.0	0.384	58.6	-54.2	0.0	54.3	180	0.0	1.0	0.5	0.0	1.0	0.498	59.3	-50.4	-8.8	51.2	190	0.0	1.0	0.5													
201.6	187.5	196.4	0.0	1.0	0.625	60.1	-45.9	-18.1	49.4	201.6	0.0	1.0	0.475	59.2	-51.2	-7.1	51.8	188	0.0	1.0	0.625	0.0	1.0	0.564	59.7	-48.2	-13.8	50.3	196	0.0	1.0	0.625													
213.3	195.0	203.3	0.0	1.0	0.75	61.0	-40.8	-26.8	48.9	213.3	0.0	1.0	0.553	59.7	-48.6	-13.0	50.4	195	0.0	1.0	0.75	0.0	1.0	0.64	60.2	-45.3	-19.2	49.4	203	0.0	1.0	0.75													
223.3	202.5	210.1	0.0	1.0	0.875	62.1	-36.1	-34.0	49.8	223.3	0.0	1.0	0.64	60.2	-45.3	-19.2	49.4	203	0.0	1.0	0.875	0.0	1.0	0.715	60.7	-42.4	-24.4	49.1	210	0.0	1.0	0.875													
233.9	210.0	217.0	0.0	1.0	1.0	63.1	-30.5	-41.9	52.0	233.9	0.0	1.0	0.715	60.7	-42.4	-24.4	49.1	210	0.0	1.0	1.0	0.0	1.0	0.796	61.4	-39.2	-29.5	49.2	217	0.0	1.0	1.0													
239.5	217.5	223.8	0.0	0.875	1.0	59.2	-25.0	-42.6	49.6	239.5	0.0	1.0	0.809	61.5	-38.8	-30.3	49.3	218	0.0	0.875	1.0	0.0	1.0	0.883	62.1	-35.8	-34.6	49.9	224	0.0	0.875	1.0													
245.5	225.0	230.7	0.0	0.75	1.0	55.3	-19.6	-43.1	47.5	245.5	0.0	1.0	0.895	62.2	-35.3	-35.3	50.1	225	0.0	0.75	1.0	0.0	1.0	0.966	62.8	-32.2	-39.8	51.4	231	0.0	0.75	1.0													
253.5	232.5	237.5	0.0	0.625	1.0	50.5	-12.9	-43.8	45.8	253.5	0.0	1.0	0.989	63.0	-31.1	-41.3	51.8	233	0.0	0.625	1.0	0.0	1.0	0.909	1.0	60.3	-26.5	-42.5	50.2	238	0.0	0.625	1.0												
262.5	240.0	244.4	0.0	0.5	1.0	45.7	-5.8	-44.5	45.0	262.5	0.0	0.865	1.0	58.9	-24.6	-42.7	49.4	240	0.0	0.5	1.0	0.0	1.0	0.782	1.0	56.3	-21.0	-43.1	48.0	244	0.0	0.5	1.0												
271.9	247.5	251.2	0.0	0.375	1.0	40.8	2.3	-44.9	45.1	271.9	0.0	0.712	1.0	53.8	-17.5	-43.5	47.0	248	0.0	0.375	1.0	0.0	1.0	0.665	1.0	52.0	-15.0	-43.7	46.4	251	0.0	0.375	1.0												
281.4	255.0	258.0	0.0	0.25	1.0	36.5	9.2	-45.9	46.9	281.4	0.0	0.605	1.0	49.7	-11.7	-44.0	45.7	255	0.0	0.25	1.0	0.0	1.0	0.563	1.0	48.1	-9.3	-44.3	45.4	258	0.0	0.25	1.0												
289.7	262.5	264.9	0.0																																										

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: h _{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben d: h _{ab,d} = 31.4, 96.2, 233.9, 298.6, 353.1; Sechs Bunttonwinkel der Elementarfarben e: h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd} 361Mi								LAB* _{dd} 361Mix (x=LabCh)								rgb* _{ds} 361Mi								LAB* _{ds} 361Mix (x=LabCh)								rgb* _{s50M}								rgb* _{de} 361Mi								LAB* _{de} 361Mix (x=LabCh)								rgb* _{e50M}								rgb* _{ad} rgb* _{ds} rgb* _{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
76	75	76	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.583	0.0	72.6	18.4	68.6	71.0	75	1.0	0.75	0.0	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.75	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 31.4, 96.2, 152.6, 233.9, 298.6, 353.1$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

			$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$					$LAB^*_{dd361Mix}(x=LabCh)$					$rgb^*_{ds361Mi}$					$LAB^*_{ds361Mix}(x=LabCh)$					rgb^*_{s50M}					$rgb^*_{de361Mi}$					$LAB^*_{de361Mix}(x=LabCh)$					rgb^*_{e50M}					rgb^*_d	rgb^*_s	rgb^*_e																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
211	210	217	0.0	1.0	0.726	60.8	-41.9	-25.2	49.0	211	0.0	1.0	0.715	60.7	-42.4	-24.4	49.1	210	0.0	1.0	1.0C _s	0.0	1.0	0.796	61.4	-39.2	-29.5	49.2	217	0.0	1.0	1.0C _e																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							



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.
 $h_{ab,s} \ rgb^*_d$
$$h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ der Farben von maximaler Buntheit benutze die sieben Bunttonwinkel 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 Bunttonwinkel 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 einen 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

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.3, 92.7, 153.6, 229.1, 292.1, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*d50M					$LAB^*d50Mx(x=LabCh)$					rgb^*ds50M					$LAB^*ds50Mx(x=LabCh)$					rgb^*s50M					rgb^*de50M					$LAB^*de50Mx(x=LabCh)$					rgb^*e50M					rgb^*_d	rgb^*_s	rgb^*_e
32.3	30.0	25.5	1.0	0.0	0.0	50.7	69.5	43.9	82.2	32.3		1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.0	0.0		1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0		1.0	0.0	0.0							
38.9	37.5	33.8	1.0	0.125	0.0	54.8	60.6	48.8	77.8	38.9		1.0	0.108	0.0	54.2	61.8	48.3	78.4	38	1.0	0.125	0.0		1.0	0.032	0.0	51.7	67.2	45.3	81.1	34	1.0	0.125	0.0		1.0	0.125	0.0							
46.3	45.0	42.2	1.0	0.25	0.0	59.2	51.2	53.6	74.1	46.3		1.0	0.228	0.0	58.4	52.9	52.9	74.8	45	1.0	0.25	0.0		1.0	0.178	0.0	56.6	56.7	51.0	76.3	42	1.0	0.25	0.0		1.0	0.25	0.0							
55.5	52.5	50.5	1.0	0.375	0.0	64.3	40.8	59.3	72.0	55.5		1.0	0.341	0.0	62.9	43.7	58.0	72.6	53	1.0	0.375	0.0		1.0	0.314	0.0	61.8	46.0	56.8	73.0	51	1.0	0.375	0.0		1.0	0.375	0.0							
65.0	60.0	58.9	1.0	0.5	0.0	69.8	30.2	64.9	71.6	65.0		1.0	0.434	0.0	66.9	35.9	62.2	71.8	60	1.0	0.5	0.0		1.0	0.421	0.0	66.3	37.0	61.6	71.8	59	1.0	0.5	0.0		1.0	0.5	0.0							
74.3	67.5	67.2	1.0	0.625	0.0	75.6	20.1	71.2	74.0	74.3		1.0	0.54	0.0	71.6	27.1	67.1	72.3	68	1.0	0.625	0.0		1.0	0.526	0.0	71.0	28.2	66.3	72.1	67	1.0	0.625	0.0		1.0	0.625	0.0							
81.6	75.0	75.6	1.0	0.75	0.0	80.9	11.3	76.6	77.5	81.6		1.0	0.637	0.0	76.1	19.2	71.8	74.4	75	1.0	0.75	0.0		1.0	0.654	0.0	76.9	18.1	72.6	74.8	76	1.0	0.75	0.0		1.0	0.75	0.0							
87.6	82.5	84.0	1.0	0.875	0.0	85.9	3.4	81.7	81.8	87.6		1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.875	0.0		1.0	0.8	0.0	82.9	8.3	78.8	79.2	84	1.0	0.875	0.0		1.0	0.875	0.0							
92.7	90.0	92.3	1.0	1.0	0.0	91.0	-4.1	87.7	87.8	92.7		1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	1.0	0.0		1.0	0.983	0.0	90.3	-2.9	86.9	87.0	92	1.0	1.0	0.0		1.0	1.0	0.0							
96.4	97.5	101.1	0.875	1.0	0.0	87.0	-9.2	82.4	82.9	96.4		0.82	1.0	0.0	85.3	-11.2	80.7	81.5	98	0.875	1.0	0.0		0.732	1.0	0.0	82.4	-14.9	77.0	78.4	101	0.875	1.0	0.0		0.732	1.0	0.0							
100.0	105.0	109.8	0.75	1.0	0.0	83.1	-13.7	78.5	79.7	100.0		0.66	1.0	0.0	79.3	-18.9	70.8	73.3	105	0.75	1.0	0.0		0.572	1.0	0.0	75.9	-23.5	65.0	69.1	110	0.75	1.0	0.0		0.572	1.0	0.0							
107.0	112.5	118.5	0.625	1.0	0.0	77.9	-20.5	67.7	70.8	107.0		0.519	1.0	0.0	74.0	-26.3	62.1	67.5	113	0.625	1.0	0.0		0.424	1.0	0.0	70.4	-31.7	57.4	65.7	119	0.625	1.0	0.0		0.424	1.0	0.0							
114.1	120.0	127.3	0.5	1.0	0.0	73.3	-27.2	61.1	66.9	114.1		0.408	1.0	0.0	69.8	-32.6	56.6	65.4	120	0.5	1.0	0.0		0.335	1.0	0.0	66.5	-38.3	50.9	63.7	127	0.5	1.0	0.0		0.335	1.0	0.0							
122.1	127.5	136.0	0.375	1.0	0.0	68.5	-34.4	54.9	64.8	122.1		0.327	1.0	0.0	66.1	-39.0	50.0	63.5	128	0.375	1.0	0.0		0.26	1.0	0.0	62.6	-44.3	42.8	61.7	136	0.375	1.0	0.0		0.26	1.0	0.0							
137.2	135.0	144.7	0.25	1.0	0.0	62.1	-45.0	41.7	61.4	137.2		0.269	1.0	0.0	63.1	-43.7	43.8	61.9	135	0.25	1.0	0.0		0.134	1.0	0.0	59.0	-52.8	37.0	64.5	145	0.25	1.0	0.0		0.134	1.0	0.0							
145.6	142.5	153.5	0.125	1.0	0.0	58.8	-53.4	36.6	64.8	145.6		0.164	1.0	0.0	59.8	-50.8	38.4	63.7	143	0.125	1.0	0.0		0.01	1.0	0.0	55.4	-62.1	31.7	69.8	153	0.125	1.0	0.0		0.01	1.0	0.0							
153.6	150.0	162.2	0.0	1.0	0.0	55.1	-62.8	31.2	70.2	153.6		0.057	1.0	0.0	56.7	-58.6	33.9	67.8	150	0.0	1.0	0.0		0.0	1.0	0.137	55.9	-61.1	19.9	64.4	162	0.0	1.0	0.0		0.0	1.0	0.137							
161.2	157.5	169.1	0.0	1.0	0.125	55.9	-61.3	20.9	64.8	161.2		0.0	1.0	0.072	55.5	-62.1	25.1	67.1	158	0.0	1.0	0.125		0.0	1.0	0.234	56.5	-59.5	11.6	60.7	169	0.0	1.0	0.125		0.0	1.0	0.234							
170.2	165.0	175.9	0.0	1.0	0.25	56.6	-59.1	10.3	60.1	170.2		0.0	1.0	0.178	56.2	-60.6	16.3	62.8	165	0.0	1.0	0.25		0.0	1.0	0.313	57.1	-57.8	4.1	58.1	176	0.0	1.0	0.25		0.0	1.0	0.313							
181.7	172.5	182.8	0.0	1.0	0.375	57.5	-56.0	-1.6	56.1	181.7		0.0	1.0	0.281	56.8	-58.6	7.2	59.1	173	0.0	1.0	0.375		0.0	1.0	0.39	57.6	-55.7	-2.8	55.9	183	0.0	1.0	0.375		0.0	1.0	0.39							
192.2	180.0	189.6	0.0	1.0	0.5	58.2	-53.3	-11.4	54.6	192.2		0.0	1.0	0.356	57.4	-56.6	0.0	56.7	180	0.0	1.0	0.5		0.0	1.0	0.474	58.1	-54.0	-9.4	54.9	190	0.0	1.0	0.5		0.0	1.0	0.474							
202.4	187.5	196.4	0.0	1.0	0.625	58.8	-50.3	-20.6	54.5	202.4		0.0	1.0	0.45	57.9	-54.6	-7.6	55.2	188	0.0	1.0	0.625		0.0	1.0	0.547	58.4	-52.3	-14.9	54.6	196	0.0	1.0	0.625		0.0	1.0	0.547							
212.3	195.0	203.3	0.0	1.0	0.75	59.6	-46.7	-29.4	55.3	212.3		0.0	1.0	0.534	58.4	-52.6	-14.0	54.6	195	0.0	1.0	0.75		0.0	1.0	0.633	58.9	-50.1	-21.2	54.6	203	0.0	1.0	0.75		0.0	1.0	0.633							
220.5	202.5	210.1	0.0	1.0	0.875	60.6	-43.2	-36.8	56.9	220.5		0.0	1.0	0.633	58.9	-50.1	-21.2	54.6	203	0.0	1.0	0.875		0.0	1.0	0.721	59.5	-47.6	-27.5	55.1	210	0.0	1.0	0.875		0.0	1.0	0.721							
229.1	210.0	217.0	0.0	1.0	1.0	61.6	-38.8	-44.8	59.5	229.1		0.0	1.0	0.721	59.5	-47.6	-27.5	55.1	210	0.0	1.0	1.0		0.0	1.0	0.822	60.2	-44.8	-33.7	56.2	217	0.0	1.0	1.0		0.0	1.0	0.822							
233.7	217.5	223.8	0.0	0.875	1.0	57.7	-33.2	-45.3	56.3	233.7		0.0	1.0	0.837	60.3	-44.3	-34.6	56.4	218	0.0	0.875	1.0		0.0	1.0	0.926	61.0	-41.6	-40.1	57.9	224	0.0	0.875	1.0		0.0	1.0	0.926							
238.8	225.0	230.7	0.0	0.75	1.0	53.9	-27.5	-45.6	53.4	238.8		0.0	1.0	0.941	61.1	-41.1	-41.1	58.2	225	0.0	0.75	1.0		0.0	0.949	1.0	60.0	-36.5	-45.1	58.2	231	0.0	0.75	1.0		0.0	0.949	1.0							
245.8	232.5	237.5	0.0	0.625	1.0	49.2	-20.7	-46.1	50.6	245.8		0.0	0.895	1.0	58.3	-34.1	-45.3	56.8	233	0.0	0.625	1.0		0.0	0.771	1.0	54.5	-28.5	-45.6	53.9	238	0.0	0.625	1.0		0.0	0.771	1.0							
254.0	240.0	244.4	0.0	0.5	1.0	44.5	-13.3	-46.4	48.4	254.0		0.0	0.729	1.0	53.1	-26.4	-45.8	53.0	240	0.0	0.5	1.0																							

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.3, 92.7, 153.6, 229.1, 292.1, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$						$LAB^*_{dd361Mix}(x=LabCh)$						$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix}(x=LabCh)$						rgb^*_{s50M}	$rgb^*_{de361Mi}$						$LAB^*_{de361Mix}(x=LabCh)$						rgb^*_{e50M}	rgb^*_{dd} rgb^*_{ds} rgb^*_{de}										
32	30	25	1.0	0.0	0.01	50.7	69.5	43.4	82.0	32	R_d	1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.0	0.00 R_s	1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.00 R_e													
33	31	27	1.0	0.013	0.0	51.1	68.6	44.5	81.7	33		1.0	0.0	0.041	50.7	69.6	41.8	81.2	31	1.0	0.017	0.0	1.0	0.0	0.161	50.9	69.7	35.5	78.2	27	1.0	0.017	0.0													
34	32	28	1.0	0.032	0.0	51.7	67.2	45.3	81.1	34		1.0	0.0	0.01	50.7	69.5	43.4	82.0	32	1.0	0.033	0.0	1.0	0.0	0.133	50.9	69.6	37.0	78.8	28	1.0	0.033	0.0													
35	33	29	1.0	0.051	0.0	52.3	65.9	46.1	80.4	35		1.0	0.013	0.0	51.1	68.6	44.5	81.7	33	1.0	0.05	0.0	1.0	0.0	0.102	50.8	69.6	38.6	79.6	29	1.0	0.05	0.0													
36	34	30	1.0	0.07	0.0	53.0	64.5	46.9	79.7	36		1.0	0.032	0.0	51.7	67.2	45.3	81.1	34	1.0	0.067	0.0	1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.067	0.0													
37	35	31	1.0	0.089	0.0	53.6	63.2	47.6	79.1	37		1.0	0.051	0.0	52.3	65.9	46.1	80.4	35	1.0	0.083	0.0	1.0	0.0	0.041	50.7	69.6	41.8	81.2	31	1.0	0.083	0.0													
38	36	32	1.0	0.108	0.0	54.2	61.8	48.3	78.4	38		1.0	0.07	0.0	53.0	64.5	46.9	79.7	36	1.0	0.1	0.0	1.0	0.0	0.01	50.7	69.5	43.4	82.0	32	1.0	0.1	0.0													
39	37	33	1.0	0.127	0.0	54.8	60.4	48.9	77.8	39		1.0	0.089	0.0	53.6	63.2	47.6	79.1	37	1.0	0.117	0.0	1.0	0.013	0.0	51.1	68.6	44.5	81.7	33	1.0	0.117	0.0													
40	38	34	1.0	0.144	0.0	55.4	59.2	49.7	77.3	40		1.0	0.108	0.0	54.2	61.8	48.3	78.4	38	1.0	0.133	0.0	1.0	0.032	0.0	51.7	67.2	45.3	81.1	34	1.0	0.133	0.0													
41	39	36	1.0	0.161	0.0	56.0	57.9	50.4	76.8	41		1.0	0.127	0.0	54.8	60.4	48.9	77.8	39	1.0	0.15	0.0	1.0	0.07	0.0	53.0	64.5	46.9	79.7	36	1.0	0.15	0.0													
42	40	37	1.0	0.178	0.0	56.6	56.7	51.0	76.3	42		1.0	0.144	0.0	55.4	59.2	49.7	77.3	40	1.0	0.167	0.0	1.0	0.089	0.0	53.6	63.2	47.6	79.1	37	1.0	0.167	0.0													
43	41	38	1.0	0.194	0.0	57.2	55.4	51.7	75.8	43		1.0	0.161	0.0	56.0	57.9	50.4	76.8	41	1.0	0.183	0.0	1.0	0.108	0.0	54.2	61.8	48.3	78.4	38	1.0	0.183	0.0													
44	42	39	1.0	0.211	0.0	57.8	54.1	52.3	75.3	44		1.0	0.178	0.0	56.6	56.7	51.0	76.3	42	1.0	0.2	0.0	1.0	0.127	0.0	54.8	60.4	48.9	77.8	39	1.0	0.2	0.0													
45	43	40	1.0	0.228	0.0	58.4	52.9	52.9	74.8	45		1.0	0.194	0.0	57.2	55.4	51.7	75.8	43	1.0	0.217	0.0	1.0	0.144	0.0	55.4	59.2	49.7	77.3	40	1.0	0.217	0.0													
46	44	41	1.0	0.245	0.0	59.0	51.6	53.4	74.3	46		1.0	0.211	0.0	57.8	54.1	52.3	75.3	44	1.0	0.233	0.0	1.0	0.161	0.0	56.0	57.9	50.4	76.8	41	1.0	0.233	0.0													
47	45	42	1.0	0.259	0.0	59.5	50.4	54.1	73.9	47		1.0	0.228	0.0	58.4	52.9	52.9	74.8	45	1.0	0.25	0.0	1.0	0.178	0.0	56.6	56.7	51.0	76.3	42	1.0	0.25	0.0													
48	46	43	1.0	0.273	0.0	60.1	49.3	54.8	73.7	48		1.0	0.245	0.0	59.0	51.6	53.4	74.3	46	1.0	0.267	0.0	1.0	0.194	0.0	57.2	55.4	51.7	75.8	43	1.0	0.267	0.0													
49	47	44	1.0	0.287	0.0	60.7	48.2	55.5	73.5	49		1.0	0.259	0.0	59.5	50.4	54.1	73.9	47	1.0	0.283	0.0	1.0	0.211	0.0	57.8	54.1	52.3	75.3	44	1.0	0.283	0.0													
50	48	46	1.0	0.3	0.0	61.2	47.1	56.1	73.3	50		1.0	0.273	0.0	60.1	49.3	54.8	73.7	48	1.0	0.3	0.0	1.0	0.245	0.0	59.0	51.6	53.4	74.3	46	1.0	0.3	0.0													
51	49	47	1.0	0.314	0.0	61.8	46.0	56.8	73.0	51		1.0	0.287	0.0	60.7	48.2	55.5	73.5	49	1.0	0.317	0.0	1.0	0.259	0.0	59.5	50.4	54.1	73.9	47	1.0	0.317	0.0													
52	50	48	1.0	0.327	0.0	62.3	44.8	57.4	72.8	52		1.0	0.3	0.0	61.2	47.1	56.1	73.3	50	1.0	0.333	0.0	1.0	0.273	0.0	60.1	49.3	54.8	73.7	48	1.0	0.333	0.0													
53	51	49	1.0	0.341	0.0	62.9	43.7	58.0	72.6	53		1.0	0.314	0.0	61.8	46.0	56.8	73.0	51	1.0	0.35	0.0	1.0	0.287	0.0	60.7	48.2	55.5	73.5	49	1.0	0.35	0.0													
54	52	50	1.0	0.355	0.0	63.5	42.5	58.5	72.4	54		1.0	0.327	0.0	62.3	44.8	57.4	72.8	52	1.0	0.367	0.0	1.0	0.3	0.0	61.2	47.1	56.1	73.3	50	1.0	0.367	0.0													
55	53	51	1.0	0.368	0.0	64.0	41.4	59.1	72.1	55		1.0	0.341	0.0	62.9	43.7	58.0	72.6	53	1.0	0.383	0.0	1.0	0.314	0.0	61.8	46.0	56.8	73.0	51	1.0	0.383	0.0													
56	54	52	1.0	0.382	0.0	64.6	40.3	59.7	72.0	56		1.0	0.355	0.0	63.5	42.5	58.5	72.4	54	1.0	0.4	0.0	1.0	0.327	0.0	62.3	44.8	57.4	72.8	52	1.0	0.4	0.0													
57	55	53	1.0	0.395	0.0	65.2	39.2	60.3	71.9	57		1.0	0.368	0.0	64.0	41.4	59.1	72.1	55	1.0	0.417	0.0	1.0	0.341	0.0	62.9	43.7	58.0	72.6	53	1.0	0.417	0.0													
58	56	54	1.0	0.408	0.0	65.7	38.1	61.0	71.9	58		1.0	0.382	0.0	64.6	40.3	59.7	72.0	56	1.0	0.433	0.0	1.0	0.355	0.0	63.5	42.5	58.5	72.4	54	1.0	0.433	0.0													
59	57	56	1.0	0.421	0.0	66.3	37.0	61.6	71.8	59		1.0	0.395	0.0	65.2	39.2	60.3	71.9	57	1.0	0.45	0.0	1.0	0.382	0.0	64.6	40.3	59.7	72.0	56	1.0	0.45	0.0													
60	58	57	1.0	0.434	0.0	66.9	35.9	62.2	71.8	60		1.0	0.408	0.0	65.7	38.1	61.0	71.9	58	1.0	0.467	0.0	1.0	0.395	0.0	65.2	39.2	60.3	71.9	57	1.0	0.467	0.0													
61	59	58	1.0	0.447	0.0	67.5	34.8	62.8	71.7	61		1.0	0.421	0.0	66.3	37.0	61.6	71.8	59	1.0	0.483	0.0	1.0	0.408	0.0	65.7	38.1	61.0	71.9	58	1.0	0.483	0.0													
62	60	59	1.0	0.46	0.0	68.0	33.7	63.3	71.7	62		1.0	0.434	0.0	66.9	35.9	62.2	71.8	60	1.0	0.5	0.0	1.0	0.421	0.0	66.3	37.0	61.6	71.8	59	1.0	0.5	0.0													
63	61	60	1.0	0.473	0.0	68																																								

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: h _{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben d: h _{ab,d} = 32.3, 92.7, 153.6, 229.1, 292.1, 356.0; Sechs Bunttonwinkel der Elementarfarben e: h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																					
<i>h_{ab,d}</i>	<i>h_{ab,s}</i>	<i>h_{ab,e}</i>	<i>rgb*_{dd361Mi}</i>				<i>LAB*_{dd361Mix} (x=LabCh)</i>				<i>rgb*_{ds361Mi}</i>				<i>LAB*_{ds361Mix} (x=LabCh)</i>				<i>rgb*_{s50M}</i>				<i>rgb*_{de361Mi}</i>				<i>LAB*_{de361Mix} (x=LabCh)</i>				<i>rgb*_{e50M}</i>				<i>rgb*_{dd}</i>	<i>rgb*_{ds}</i>	<i>rgb*_{de}</i>
77	75	76	1.0	0.672	0.0	77.6	16.9	73.4	75.3	77	1.0	0.637	0.0	76.1	19.2	71.8	74.4	75	1.0	0.75	0.0	1.0	0.654	0.0	76.9	18.1	72.6	74.8	76	1.0	0.75	0.0					
78	76	77	1.0	0.689	0.0	78.3	15.8	74.1	75.8	78	1.0	0.654	0.0	76.9	18.1	72.6	74.8	76	1.0	0.767	0.0	1.0	0.672	0.0	77.6	16.9	73.4	75.3	77	1.0	0.767	0.0					
79	77	78	1.0	0.706	0.0	79.1	14.5	74.8	76.2	79	1.0	0.672	0.0	77.6	16.9	73.4	75.3	77	1.0	0.783	0.0	1.0	0.689	0.0	78.3	15.8	74.1	75.8	78	1.0	0.783	0.0					
80	78	79	1.0	0.723	0.0	79.8	13.3	75.6	76.7	80	1.0	0.689	0.0	78.3	15.8	74.1	75.8	78	1.0	0.8	0.0	1.0	0.706	0.0	79.1	14.5	74.8	76.2	79	1.0	0.8	0.0					
81	79	80	1.0	0.74	0.0	80.5	12.1	76.2	77.2	81	1.0	0.706	0.0	79.1	14.5	74.8	76.2	79	1.0	0.817	0.0	1.0	0.723	0.0	79.8	13.3	75.6	76.7	80	1.0	0.817	0.0					
82	80	81	1.0	0.759	0.0	81.3	10.8	77.0	77.8	82	1.0	0.723	0.0	79.8	13.3	75.6	76.7	80	1.0	0.833	0.0	1.0	0.74	0.0	80.5	12.1	76.2	77.2	81	1.0	0.833	0.0					
83	81	82	1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.74	0.0	80.5	12.1	76.2	77.2	81	1.0	0.85	0.0	1.0	0.759	0.0	81.3	10.8	77.0	77.8	82	1.0	0.85	0.0					
84	82	83	1.0	0.8	0.0	82.9	8.3	78.8	79.2	84	1.0	0.759	0.0	81.3	10.8	77.0	77.8	82	1.0	0.867	0.0	1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.867	0.0					
85	83	85	1.0	0.821	0.0	83.8	7.0	79.6	79.9	85	1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.883	0.0	1.0	0.821	0.0	83.8	7.0	79.6	79.9	85	1.0	0.883	0.0					
86	84	86	1.0	0.842	0.0	84.6	5.6	80.4	80.6	86	1.0	0.8	0.0	82.9	8.3	78.8	79.2	84	1.0	0.9	0.0	1.0	0.842	0.0	84.6	5.6	80.4	80.6	86	1.0	0.9	0.0					
87	85	87	1.0	0.863	0.0	85.4	4.3	81.2	81.3	87	1.0	0.821	0.0	83.8	7.0	79.6	79.9	85	1.0	0.917	0.0	1.0	0.863	0.0	85.4	4.3	81.2	81.3	87	1.0	0.917	0.0					
88	86	88	1.0	0.885	0.0	86.3	2.9	82.2	82.2	88	1.0	0.842	0.0	84.6	5.6	80.4	80.6	86	1.0	0.933	0.0	1.0	0.885	0.0	86.3	2.9	82.2	82.2	88	1.0	0.933	0.0					
89	87	89	1.0	0.909	0.0	87.3	1.5	83.4	83.4	89	1.0	0.863	0.0	85.4	4.3	81.2	81.3	87	1.0	0.95	0.0	1.0	0.909	0.0	87.3	1.5	83.4	83.4	89	1.0	0.95	0.0					
90	88	90	1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	0.885	0.0	86.3	2.9	82.2	82.2	88	1.0	0.967	0.0	1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	0.967	0.0					
91	89	91	1.0	0.958	0.0	89.3	-1.4	85.8	85.8	91	1.0	0.909	0.0	87.3	1.5	83.4	83.4	89	1.0	0.983	0.0	1.0	0.958	0.0	89.3	-1.4	85.8	85.8	91	1.0	0.983	0.0					
92	90	92	1.0	0.983	0.0	90.3	-2.9	86.9	87.0	92	<i>J_d</i>	1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	1.0	0.0	<i>J_s</i>	1.0	0.983	0.0	90.3	-2.9	86.9	87.0	92	1.0	1.0	0.0	<i>J_e</i>		
93	91	93	0.99	1.0	0.0	90.7	-4.5	87.4	87.5	93		1.0	0.958	0.0	89.3	-1.4	85.8	85.8	91	0.983	1.0	0.0		0.99	1.0	0.0	90.7	-4.5	87.4	87.5	93	0.983	1.0	0.0			
94	92	95	0.957	1.0	0.0	89.6	-5.9	85.9	86.1	94		1.0	0.983	0.0	90.3	-2.9	86.9	87.0	92	0.967	1.0	0.0		0.923	1.0	0.0	88.6	-7.3	84.5	84.8	95	0.967	1.0	0.0			
95	93	96	0.923	1.0	0.0	88.6	-7.3	84.5	84.8	95		0.99	1.0	0.0	90.7	-4.5	87.4	87.5	93	0.95	1.0	0.0		0.89	1.0	0.0	87.5	-8.6	83.1	83.5	96	0.95	1.0	0.0			
96	94	97	0.89	1.0	0.0	87.5	-8.6	83.1	83.5	96		0.957	1.0	0.0	89.6	-5.9	85.9	86.1	94	0.933	1.0	0.0		0.855	1.0	0.0	86.4	-9.9	81.8	82.4	97	0.933	1.0	0.0			
97	95	98	0.855	1.0	0.0	86.4	-9.9	81.8	82.4	97		0.923	1.0	0.0	88.6	-7.3	84.5	84.8	95	0.917	1.0	0.0		0.82	1.0	0.0	85.3	-11.2	80.7	81.5	98	0.917	1.0	0.0			
98	96	99	0.82	1.0	0.0	85.3	-11.2	80.7	81.5	98		0.89	1.0	0.0	87.5	-8.6	83.1	83.5	96	0.9	1.0	0.0		0.785	1.0	0.0	84.2	-12.5	79.6	80.6	99	0.9	1.0	0.0			
99	97	100	0.785	1.0	0.0	84.2	-12.5	79.6	80.6	99		0.855	1.0	0.0	86.4	-9.9	81.8	82.4	97	0.883	1.0	0.0		0.75	1.0	0.0	83.2	-13.7	78.5	79.7	100	0.883	1.0	0.0			
100	98	102	0.75	1.0	0.0	83.2	-13.7	78.5	79.7	100		0.82	1.0	0.0	85.3	-11.2	80.7	81.5	98	0.867	1.0	0.0		0.714	1.0	0.0	81.6	-15.9	75.4	77.1	102	0.867	1.0	0.0			
101	99	103	0.732	1.0	0.0	82.4	-14.9	77.0	78.4	101		0.785	1.0	0.0	84.2	-12.5	79.6	80.6	99	0.85	1.0	0.0		0.696	1.0	0.0	80.9	-17.0	73.9	75.8	103	0.85	1.0	0.0			
102	100	104	0.714	1.0	0.0	81.6	-15.9	75.4	77.1	102		0.75	1.0	0.0	83.2	-13.7	78.5	79.7	100	0.833	1.0	0.0		0.678	1.0	0.0	80.1	-17.9	72.3	74.6	104	0.833	1.0	0.0			
103	101	105	0.696	1.0	0.0	80.9	-17.0	73.9	75.8	103		0.732	1.0	0.0	82.4	-14.9	77.0	78.4	101	0.817	1.0	0.0		0.66	1.0	0.0	79.3	-18.9	70.8	73.3	105	0.817	1.0	0.0			
104	102	106	0.678	1.0	0.0	80.1	-17.9	72.3	74.6	104		0.714	1.0	0.0	81.6	-15.9	75.4	77.1	102	0.8	1.0	0.0		0.642	1.0	0.0	78.6	-19.7	69.2	72.0	106	0.8	1.0	0.0			
105	103	107	0.66	1.0	0.0	79.3	-18.9	70.8	73.3	105		0.696	1.0	0.0	80.9	-17.0	73.9	75.8	103	0.783	1.0	0.0		0.624	1.0	0.0	77.8	-20.6	67.7	70.7	107	0.783	1.0	0.0			
106	104	109	0.642	1.0	0.0	78.6	-19.7	69.2	72.0	106		0.678	1.0	0.0	80.1	-17.9	72.3	74.6	104	0.767	1.0	0.0		0.589	1.0	0.0	76.6	-22.6	65.9	69.7	109	0.767	1.0	0.0			
107	105	110	0.624	1.0	0.0	77.8	-20.6	67.7	70.7	107		0.66	1.0	0.0	79.3	-18.9	70.8	73.3	105	0.75	1.0	0.0		0.572	1.0	0.0	75.9	-23.5	65.0	69.1	110	0.75	1.0	0.0			
108	106	111	0.607	1.0	0.0	77.2	-21.6	66.8	70.2	108		0.642	1.0	0.0	78.6	-19.7	69.2	72.0	106	0.733	1.0	0.0		0.554	1.0	0.0	75.3	-24.5	64.0	68.6	111	0.733	1.0	0.0			
109	107	112	0.589	1.0	0.0	76.7																															

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, 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: $h_{ab,d} = 32.3, 92.7, 153.6, 229.1, 292.1, 356.0$; Sechs Buntonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.3, 92.7, 153.6, 229.1, 292.1, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,e}$	$rgb^*_{dd361Mi}$		$LAB^*_{dd361Mix}(x=LabCh)$				$rgb^*_{ds361Mi}$		$LAB^*_{ds361Mix}(x=LabCh)$				rgb^*_{s50M}		$rgb^*_{de361Mi}$		$LAB^*_{de361Mix}(x=LabCh)$				rgb^*_{e50M}		rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}							
257	255	258	0.0	0.463	1.0	43.1	-10.7	-46.6	48.0	257	0.0	0.487	1.0	44.1	-12.4	-46.5	48.3	255	0.0	0.25	1.0	0.0	0.45	1.0	42.6	-9.8	-46.7	47.8	258	0.0	0.25	1.0			
258	256	259	0.0	0.45	1.0	42.6	-9.8	-46.7	47.8	258	0.0	0.475	1.0	43.6	-11.5	-46.6	48.1	256	0.0	0.233	1.0	0.0	0.438	1.0	42.1	-9.0	-46.7	47.7	259	0.0	0.233	1.0			
259	257	260	0.0	0.438	1.0	42.1	-9.0	-46.7	47.7	259	0.0	0.463	1.0	43.1	-10.7	-46.6	48.0	257	0.0	0.217	1.0	0.0	0.426	1.0	41.7	-8.1	-46.7	47.5	260	0.0	0.217	1.0			
260	258	261	0.0	0.426	1.0	41.7	-8.1	-46.7	47.5	260	0.0	0.45	1.0	42.6	-9.8	-46.7	47.8	258	0.0	0.2	1.0	0.0	0.413	1.0	41.2	-7.3	-46.7	47.3	261	0.0	0.2	1.0			
261	259	262	0.0	0.413	1.0	41.2	-7.3	-46.7	47.3	261	0.0	0.438	1.0	42.1	-9.0	-46.7	47.7	259	0.0	0.183	1.0	0.0	0.401	1.0	40.7	-6.5	-46.6	47.2	262	0.0	0.183	1.0			
262	260	263	0.0	0.401	1.0	40.7	-6.5	-46.6	47.2	262	0.0	0.426	1.0	41.7	-8.1	-46.7	47.5	260	0.0	0.167	1.0	0.0	0.389	1.0	40.2	-5.6	-46.6	47.0	263	0.0	0.167	1.0			
263	261	264	0.0	0.389	1.0	40.2	-5.6	-46.6	47.0	263	0.0	0.413	1.0	41.2	-7.3	-46.7	47.3	261	0.0	0.15	1.0	0.0	0.376	1.0	39.8	-4.8	-46.5	46.9	264	0.0	0.15	1.0			
264	262	264	0.0	0.376	1.0	39.8	-4.8	-46.5	46.9	264	0.0	0.401	1.0	40.7	-6.5	-46.6	47.2	262	0.0	0.133	1.0	0.0	0.376	1.0	39.8	-4.8	-46.5	46.9	264	0.0	0.133	1.0			
265	263	265	0.0	0.362	1.0	39.3	-4.0	-46.7	46.9	265	0.0	0.389	1.0	40.2	-5.6	-46.6	47.0	263	0.0	0.117	1.0	0.0	0.362	1.0	39.3	-4.0	-46.7	46.9	265	0.0	0.117	1.0			
266	264	266	0.0	0.348	1.0	38.8	-3.2	-46.8	47.0	266	0.0	0.376	1.0	39.8	-4.8	-46.5	46.9	264	0.0	0.1	1.0	0.0	0.348	1.0	38.8	-3.2	-46.8	47.0	266	0.0	0.1	1.0			
267	265	267	0.0	0.333	1.0	38.3	-2.4	-46.9	47.0	267	0.0	0.362	1.0	39.3	-4.0	-46.7	46.9	265	0.0	0.083	1.0	0.0	0.333	1.0	38.3	-2.4	-46.9	47.0	267	0.0	0.083	1.0			
268	266	268	0.0	0.319	1.0	37.9	-1.5	-47.0	47.1	268	0.0	0.348	1.0	38.8	-3.2	-46.8	47.0	266	0.0	0.067	1.0	0.0	0.319	1.0	37.9	-1.5	-47.0	47.1	268	0.0	0.067	1.0			
269	267	269	0.0	0.304	1.0	37.4	-0.7	-47.0	47.1	269	0.0	0.333	1.0	38.3	-2.4	-46.9	47.0	267	0.0	0.05	1.0	0.0	0.304	1.0	37.4	-0.7	-47.0	47.1	269	0.0	0.05	1.0			
270	268	270	0.0	0.29	1.0	36.9	0.0	-47.1	47.2	270	0.0	0.319	1.0	37.9	-1.5	-47.0	47.1	268	0.0	0.033	1.0	0.0	0.29	1.0	36.9	0.0	-47.1	47.2	270	0.0	0.033	1.0			
271	269	271	0.0	0.276	1.0	36.4	0.8	-47.1	47.3	271	0.0	0.304	1.0	37.4	-0.7	-47.0	47.1	269	0.0	0.017	1.0	0.0	0.276	1.0	36.4	0.8	-47.1	47.3	271	0.0	0.017	1.0			
272	270	272	0.0	0.261	1.0	36.0	1.7	-47.2	47.3	272	0.0	0.29	1.0	36.9	0.0	-47.1	47.2	270	0.0	0.0	1.0 B_s	0.0	0.261	1.0	36.0	1.7	-47.2	47.3	272	0.0	0.0	1.0 B_e			
273	271	273	0.0	0.247	1.0	35.5	2.5	-47.2	47.4	273	0.0	0.276	1.0	36.4	0.8	-47.1	47.3	271	0.017	0.0	1.0	0.0	0.247	1.0	35.5	2.5	-47.2	47.4	273	0.017	0.0	1.0			
274	272	274	0.0	0.233	1.0	35.0	3.3	-47.3	47.5	274	0.0	0.261	1.0	36.0	1.7	-47.2	47.3	272	0.033	0.0	1.0	0.0	0.233	1.0	35.0	3.3	-47.3	47.5	274	0.033	0.0	1.0			
275	273	275	0.0	0.219	1.0	34.6	4.2	-47.4	47.7	275	0.0	0.247	1.0	35.5	2.5	-47.2	47.4	273	0.05	0.0	1.0	0.0	0.219	1.0	34.6	4.2	-47.4	47.7	275	0.05	0.0	1.0			
276	274	276	0.0	0.206	1.0	34.2	5.0	-47.5	47.8	276	0.0	0.233	1.0	35.0	3.3	-47.3	47.5	274	0.067	0.0	1.0	0.0	0.206	1.0	34.2	5.0	-47.5	47.8	276	0.067	0.0	1.0			
277	275	276	0.0	0.192	1.0	33.7	5.8	-47.5	48.0	277	0.0	0.219	1.0	34.6	4.2	-47.4	47.7	275	0.083	0.0	1.0	0.0	0.206	1.0	34.2	5.0	-47.5	47.8	276	0.083	0.0	1.0			
278	276	277	0.0	0.178	1.0	33.3	6.7	-47.5	48.1	278	0.0	0.206	1.0	34.2	5.0	-47.5	47.8	276	0.1	0.0	1.0	0.0	0.192	1.0	33.7	5.8	-47.5	48.0	277	0.1	0.0	1.0			
279	277	278	0.0	0.164	1.0	32.9	7.5	-47.6	48.2	279	0.0	0.192	1.0	33.7	5.8	-47.5	48.0	277	0.117	0.0	1.0	0.0	0.178	1.0	33.3	6.7	-47.5	48.1	278	0.117	0.0	1.0			
280	278	279	0.0	0.151	1.0	32.4	8.4	-47.6	48.4	280	0.0	0.178	1.0	33.3	6.7	-47.5	48.1	278	0.133	0.0	1.0	0.0	0.164	1.0	32.9	7.5	-47.6	48.2	279	0.133	0.0	1.0			
281	279	280	0.0	0.137	1.0	32.0	9.3	-47.5	48.5	281	0.0	0.164	1.0	32.9	7.5	-47.6	48.2	279	0.15	0.0	1.0	0.0	0.151	1.0	32.4	8.4	-47.6	48.4	280	0.15	0.0	1.0			
282	280	281	0.0	0.123	1.0	31.5	10.1	-47.5	48.7	282	0.0	0.151	1.0	32.4	8.4	-47.6	48.4	280	0.167	0.0	1.0	0.0	0.137	1.0	32.0	9.3	-47.5	48.5	281	0.167	0.0	1.0			
283	281	282	0.0	0.111	1.0	31.1	11.0	-47.7	49.0	283	0.0	0.137	1.0	32.0	9.3	-47.5	48.5	281	0.183	0.0	1.0	0.0	0.123	1.0	31.5	10.1	-47.5	48.7	282	0.183	0.0	1.0			
284	282	283	0.0	0.099	1.0	30.6	11.9	-47.7	49.3	284	0.0	0.123	1.0	31.5	10.1	-47.5	48.7	282	0.2	0.0	1.0	0.0	0.111	1.0	31.1	11.0	-47.7	49.0	283	0.2	0.0	1.0			
285	283	284	0.0	0.087	1.0	30.2	12.8	-47.8	49.6	285	0.0	0.111	1.0	31.1	11.0	-47.7	49.0	283	0.217	0.0	1.0	0.0	0.099	1.0	30.6	11.9	-47.7	49.3	284	0.217	0.0	1.0			
286	284	285	0.0	0.074	1.0	29.7	13.8	-47.9	49.9	286	0.0	0.099	1.0	30.6	11.9	-47.7	49.3	284	0.233	0.0	1.0	0.0	0.087	1.0	30.2	12.8	-47.8	49.6	285	0.233	0.0	1.0			
287	285	286	0.0	0.062	1.0	29.2	14.7	-47.9	50.2	287	0.0	0.087	1.0	30.2	12.8	-47.8	49.6	285	0.25	0.0	1.0	0.0	0.074	1.0	29.7	13.8	-47.9	49.9	286	0.25	0.0	1.0			
288	286	287	0.0	0.05	1.0	28.8	15.6	-47.9	50.5	288	0.0	0.074	1.0	29.7	13.8	-47.9	49.9	286	0.267	0.0	1.0	0.0	0.062	1.0	29.2	14.7	-47.9	50.2	287	0.267	0.0	1.0			
289	287	288	0.0	0.038	1.0	28.3	16.5	-48.0	50.8	289	0.0	0.062	1.0	29.2	14.7	-47.9	50.2	287	0.283	0.0	1.0	0.0	0.05	1.0	28.8	15.6	-47.9	50.5	288	0.283	0.0	1.0			
290	288	289	0.0	0.025	1.0	27.8	17.5	-47.9	51.1	290	0.0	0.05	1.0	28.8	15.6	-47.9	50.5	288	0.3	0.0	1.0	0.0													

Daten der Maximalfarbe M im Farbmatrik-System Offsetdruck ORS40_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 32.3, 92.7, 153.6, 229.1, 292.1, 356.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																																					
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$						$LAB^*_{d361Mix}(x=LabCh)$						$rgb^*_{ds361Mi}$						$LAB^*_{s361Mix}(x=LabCh)$						rgb^*_{s50M}						$rgb^*_{de361Mi}$						$LAB^*_{e361Mix}(x=LabCh)$						rgb^*_{e50M}						rgb^*_d	rgb^*_s	rgb^*_e
302	300	300	0.098	0.0	1.0	29.0	27.4	-43.8	51.7	302	0.079	0.0	1.0	28.5	25.9	-44.7	51.7	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	-44.7	51.7	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	-44.7	51.7	300	0.5	0.0	1.0										
303	301	301	0.108	0.0	1.0	29.2	28.2	-43.3	51.7	303	0.088	0.0	1.0	28.7	26.6	-44.2	51.7	301	0.517	0.0	1.0	0.088	0.0	1.0	28.7	26.6	-44.2	51.7	301	0.517	0.0	1.0	0.088	0.0	1.0	28.7	26.6	-44.2	51.7	301	0.517	0.0	1.0										
304	302	302	0.118	0.0	1.0	29.4	28.9	-42.8	51.7	304	0.098	0.0	1.0	29.0	27.4	-43.8	51.7	302	0.533	0.0	1.0	0.098	0.0	1.0	29.0	27.4	-43.8	51.7	302	0.533	0.0	1.0	0.098	0.0	1.0	29.0	27.4	-43.8	51.7	302	0.533	0.0	1.0										
305	303	303	0.129	0.0	1.0	29.6	29.7	-42.3	51.7	305	0.108	0.0	1.0	29.2	28.2	-43.3	51.7	303	0.55	0.0	1.0	0.108	0.0	1.0	29.2	28.2	-43.3	51.7	303	0.55	0.0	1.0	0.108	0.0	1.0	29.2	28.2	-43.3	51.7	303	0.55	0.0	1.0										
306	304	304	0.14	0.0	1.0	29.8	30.4	-41.8	51.8	306	0.118	0.0	1.0	29.4	28.9	-42.8	51.7	304	0.567	0.0	1.0	0.118	0.0	1.0	29.4	28.9	-42.8	51.7	304	0.567	0.0	1.0	0.118	0.0	1.0	29.4	28.9	-42.8	51.7	304	0.567	0.0	1.0										
307	305	305	0.152	0.0	1.0	30.0	31.2	-41.3	51.9	307	0.129	0.0	1.0	29.6	29.7	-42.3	51.7	305	0.583	0.0	1.0	0.129	0.0	1.0	29.6	29.7	-42.3	51.7	305	0.583	0.0	1.0	0.129	0.0	1.0	29.6	29.7	-42.3	51.7	305	0.583	0.0	1.0										
308	306	306	0.164	0.0	1.0	30.1	32.0	-40.8	52.0	308	0.14	0.0	1.0	29.8	30.4	-41.8	51.8	306	0.6	0.0	1.0	0.14	0.0	1.0	29.8	30.4	-41.8	51.8	306	0.6	0.0	1.0	0.14	0.0	1.0	29.8	30.4	-41.8	51.8	306	0.6	0.0	1.0										
309	307	307	0.176	0.0	1.0	30.3	32.8	-40.3	52.0	309	0.152	0.0	1.0	30.0	31.2	-41.3	51.9	307	0.617	0.0	1.0	0.152	0.0	1.0	30.0	31.2	-41.3	51.9	307	0.617	0.0	1.0	0.152	0.0	1.0	30.0	31.2	-41.3	51.9	307	0.617	0.0	1.0										
310	308	308	0.187	0.0	1.0	30.5	33.5	-39.8	52.1	310	0.164	0.0	1.0	30.1	32.0	-40.8	52.0	308	0.633	0.0	1.0	0.164	0.0	1.0	30.1	32.0	-40.8	52.0	308	0.633	0.0	1.0	0.164	0.0	1.0	30.1	32.0	-40.8	52.0	308	0.633	0.0	1.0										
311	309	309	0.199	0.0	1.0	30.7	34.3	-39.3	52.2	311	0.176	0.0	1.0	30.3	32.8	-40.3	52.0	309	0.65	0.0	1.0	0.176	0.0	1.0	30.3	32.8	-40.3	52.0	309	0.65	0.0	1.0	0.176	0.0	1.0	30.3	32.8	-40.3	52.0	309	0.65	0.0	1.0										
312	310	310	0.211	0.0	1.0	30.9	35.0	-38.8	52.3	312	0.187	0.0	1.0	30.5	33.5	-39.8	52.1	310	0.667	0.0	1.0	0.187	0.0	1.0	30.5	33.5	-39.8	52.1	310	0.667	0.0	1.0	0.187	0.0	1.0	30.5	33.5	-39.8	52.1	310	0.667	0.0	1.0										
313	311	311	0.223	0.0	1.0	31.1	35.7	-38.2	52.4	313	0.199	0.0	1.0	30.7	34.3	-39.3	52.2	311	0.683	0.0	1.0	0.199	0.0	1.0	30.7	34.3	-39.3	52.2	311	0.683	0.0	1.0	0.199	0.0	1.0	30.7	34.3	-39.3	52.2	311	0.683	0.0	1.0										
314	312	312	0.234	0.0	1.0	31.3	36.4	-37.6	52.4	314	0.211	0.0	1.0	30.9	35.0	-38.8	52.3	312	0.7	0.0	1.0	0.211	0.0	1.0	30.9	35.0	-38.8	52.3	312	0.7	0.0	1.0	0.211	0.0	1.0	30.9	35.0	-38.8	52.3	312	0.7	0.0	1.0										
315	313	312	0.246	0.0	1.0	31.5	37.1	-37.0	52.5	315	0.223	0.0	1.0	31.1	35.7	-38.2	52.4	313	0.717	0.0	1.0	0.211	0.0	1.0	30.9	35.0	-38.8	52.3	312	0.717	0.0	1.0	0.211	0.0	1.0	30.9	35.0	-38.8	52.3	312	0.717	0.0	1.0										
316	314	313	0.263	0.0	1.0	32.0	37.9	-36.5	52.7	316	0.234	0.0	1.0	31.3	36.4	-37.6	52.4	314	0.733	0.0	1.0	0.223	0.0	1.0	31.1	35.7	-38.2	52.4	313	0.733	0.0	1.0	0.223	0.0	1.0	31.1	35.7	-38.2	52.4	313	0.733	0.0	1.0										
317	315	314	0.283	0.0	1.0	32.6	38.7	-36.0	52.9	317	0.246	0.0	1.0	31.5	37.1	-37.0	52.5	315	0.75	0.0	1.0	0.234	0.0	1.0	31.3	36.4	-37.6	52.4	314	0.75	0.0	1.0	0.234	0.0	1.0	31.3	36.4	-37.6	52.4	314	0.75	0.0	1.0										
318	316	315	0.302	0.0	1.0	33.3	39.4	-35.4	53.1	318	0.263	0.0	1.0	32.0	37.9	-36.5	52.7	316	0.767	0.0	1.0	0.246	0.0	1.0	31.5	37.1	-37.0	52.5	315	0.767	0.0	1.0	0.246	0.0	1.0	31.5	37.1	-37.0	52.5	315	0.767	0.0	1.0										
319	317	316	0.322	0.0	1.0	34.0	40.2	-34.8	53.2	319	0.283	0.0	1.0	32.6	38.7	-36.0	52.9	317	0.783	0.0	1.0	0.263	0.0	1.0	32.0	37.9	-36.5	52.7	316	0.783	0.0	1.0	0.263	0.0	1.0	32.0	37.9	-36.5	52.7	316	0.783	0.0	1.0										
320	318	317	0.341	0.0	1.0	34.7	40.9	-34.2	53.4	320	0.302	0.0	1.0	33.3	39.4	-35.4	53.1	318	0.8	0.0	1.0	0.283	0.0	1.0	32.6	38.7	-36.0	52.9	317	0.8	0.0	1.0	0.283	0.0	1.0	32.6	38.7	-36.0	52.9	317	0.8	0.0	1.0										
321	319	318	0.361	0.0	1.0	35.4	41.7	-33.6	53.6	321	0.322	0.0	1.0	34.0	40.2	-34.8	53.2	319	0.817	0.0	1.0	0.302	0.0	1.0	33.3	39.4	-35.4	53.1	318	0.817	0.0	1.0	0.302	0.0	1.0	33.3	39.4	-35.4	53.1	318	0.817	0.0	1.0										
322	320	319	0.378	0.0	1.0	35.9	42.4	-33.1	53.8	322	0.341	0.0	1.0	34.7	40.9	-34.2	53.4	320	0.833	0.0	1.0	0.322	0.0	1.0	34.0	40.2	-34.8	53.2	319	0.833	0.0	1.0	0.322	0.0	1.0	34.0	40.2	-34.8	53.2	319	0.833	0.0	1.0										
323	321	320	0.39	0.0	1.0	36.2	43.3	-32.5	54.2	323	0.361	0.0	1.0	35.4	41.7	-33.6	53.6	321	0.85	0.0	1.0	0.341	0.0	1.0	34.7	40.9	-34.2	53.4	320	0.85	0.0	1.0	0.341	0.0	1.0	34.7	40.9	-34.2	53.4	320	0.85	0.0	1.0										
324	322	321	0.401	0.0	1.0	36.6	44.1	-32.0	54.5	324	0.378	0.0	1.0	35.9	42.4	-33.1	53.8	322	0.867	0.0	1.0	0.361	0.0	1.0	35.4	41.7	-33.6	53.6	321	0.867	0.0	1.0	0.361	0.0	1.0	35.4	41.7	-33.6	53.6	321	0.867	0.0	1.0										
325	323	322	0.413	0.0	1.0	36.9	45.0	-31.4	54.9	325	0.39	0.0	1.0	36.2	43.3	-32.5	54.2	323	0.883	0.0	1.0	0.378	0.0	1.0	35.9	42.4	-33.1	53.8	322	0.883	0.0	1.0	0.378	0.0	1.0	35.9	42.4	-33.1	53.8	322	0.883	0.0	1.0										
326	324	323	0.424	0.0	1.0	37.2	45.8	-30.8	55.2	326	0.401	0.0	1.0	36.6	44.1	-32.0	54.5	324	0.9	0.0	1.0	0.39	0.0	1.0	36.2	43.3	-32.5	54																									

