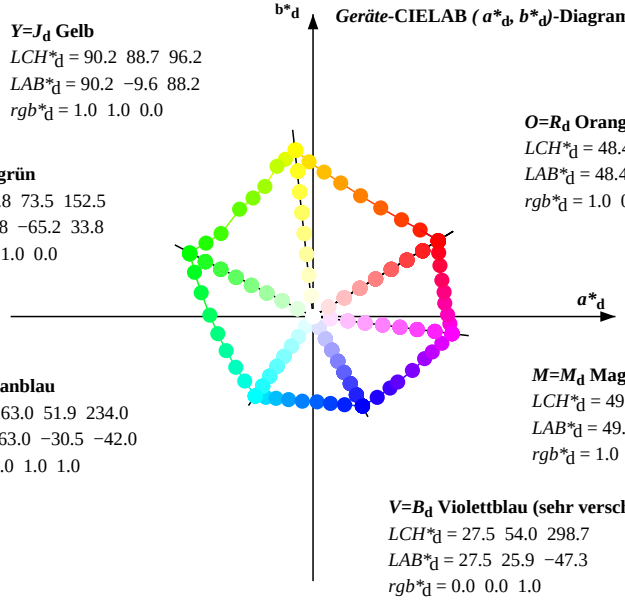
Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; Sechs Bunttonwinkel der Elementarfarben *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Geräte-CIELAB (a^*_d, b^*_d)-Diagramm



Y=J_d Gelb
*LCH**d = 90.2 88.7 96.2
*LAB**d = 90.2 −9.6 88.2
*rgb**d = 1.0 1.0 0.0

O=R_d Orangerot
*LCH**d = 48.4 77.4 31.3
*LAB**d = 48.4 66.1 40.2
*rgb**d = 1.0 0.0 0.0

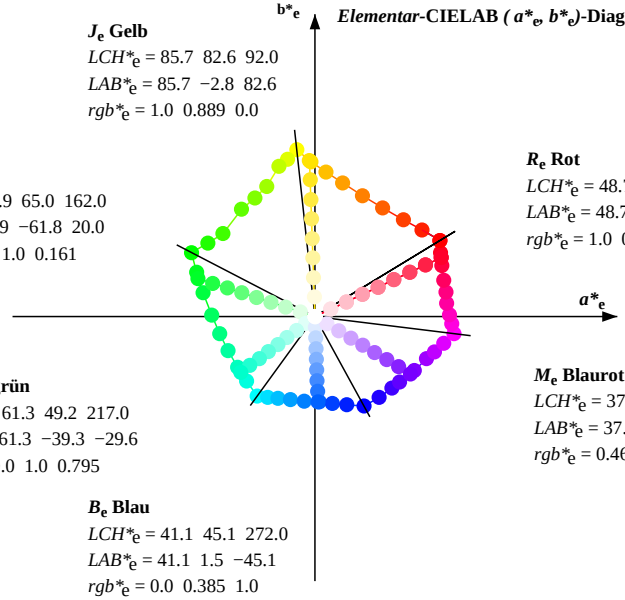
L=G_d Laubgrün
*LCH**d = 55.8 73.5 152.5
*LAB**d = 55.8 −65.2 33.8
*rgb**d = 0.0 1.0 0.0

C=C_d Cyanblau
*LCH**d = 63.0 51.9 234.0
*LAB**d = 63.0 −30.5 −42.0
*rgb**d = 0.0 1.0 1.0

M=M_d Magentarot
*LCH**d = 49.5 74.1 352.9
*LAB**d = 49.5 73.5 −9.0
*rgb**d = 1.0 0.0 1.0

V=B_d Violettblau (sehr verschieden von Elementar-Blau)
*LCH**d = 27.5 54.0 298.7
*LAB**d = 27.5 25.9 −47.3
*rgb**d = 0.0 0.0 1.0

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



J_e Gelb
*LCH**e = 85.7 82.6 92.0
*LAB**e = 85.7 −2.8 82.6
*rgb**e = 1.0 0.889 0.0

R_e Rot
*LCH**e = 48.7 73.7 25.0
*LAB**e = 48.7 66.8 31.1
*rgb**e = 1.0 0.0 0.173

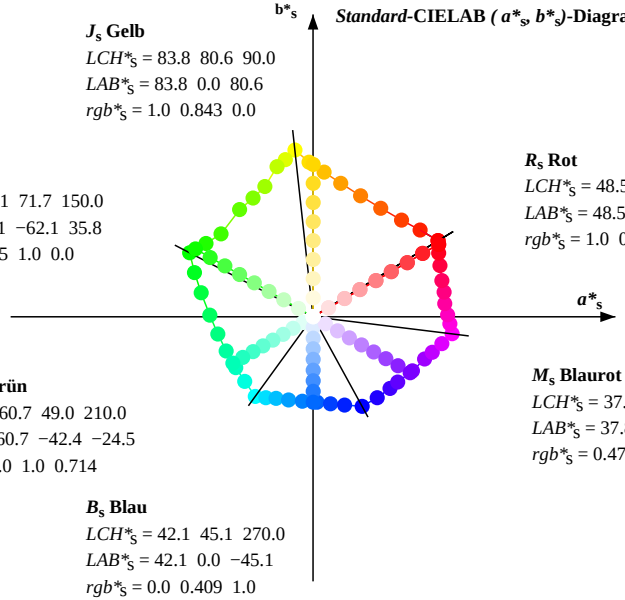
G_e Grün
*LCH**e = 56.9 65.0 162.0
*LAB**e = 56.9 −61.8 20.0
*rgb**e = 0.0 1.0 0.161

C_e Blaugrün
*LCH**e = 61.3 49.2 217.0
*LAB**e = 61.3 −39.3 −29.6
*rgb**e = 0.0 1.0 0.795

M_e Blaurot
*LCH**e = 37.5 59.0 329.0
*LAB**e = 37.5 50.5 −30.3
*rgb**e = 0.465 0.0 1.0

B_e Blau
*LCH**e = 41.1 45.1 272.0
*LAB**e = 41.1 1.5 −45.1
*rgb**e = 0.0 0.385 1.0

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



J_s Gelb
*LCH**s = 83.8 80.6 90.0
*LAB**s = 83.8 0.0 80.6
*rgb**s = 1.0 0.843 0.0

R_s Rot
*LCH**s = 48.5 76.6 30.0
*LAB**s = 48.5 66.3 38.3
*rgb**s = 1.0 0.0 0.037

G_s Grün
*LCH**s = 57.1 71.7 150.0
*LAB**s = 57.1 −62.1 35.8
*rgb**s = 0.045 1.0 0.0

C_s Blaugrün
*LCH**s = 60.7 49.0 210.0
*LAB**s = 60.7 −42.4 −24.5
*rgb**s = 0.0 1.0 0.714

M_s Blaurot
*LCH**s = 37.8 59.3 330.0
*LAB**s = 37.8 51.4 −29.6
*rgb**s = 0.479 0.0 1.0

B_s Blau
*LCH**s = 42.1 45.1 270.0
*LAB**s = 42.1 0.0 −45.1
*rgb**s = 0.0 0.409 1.0

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

1. Für die *rgb**d-Eingabedaten wurden die CIELAB−Daten *LCH**d und *LAB**d gemessen.

$h_{ab,s}$ *rgb**d

$$h_{ab,s} = atan\ [\ r^*_d\ cos(30) + g^*_d\ cos(150)\ ]\ /\ [\ r^*_d\ sin(30) + g^*_d\ sin(150) + b^*_d\ sin(270)\ ] \quad (1)$$

3. 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:

$$h_{48ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ]\ /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ]\ /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (3)$$

4. 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:

$$h_{48ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ]\ /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ]\ /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (5)$$

5. Für jeden Elementar-Bunttonwinkel $h_{ab,e}$ gibt es einem genau definierten Geräte-Bunttonwinkel $h_{ab,d}$ siehe die folgenden Tabellen, Spalten 1 bis 3.

6. Die Werte *rgb**de erzeugen die Ausgabe der geräteunabhängigen Elemetar-Bunttöne

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s*: $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d*: $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; Sechs Bunttonwinkel der Elementarfarben *e*: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd50M			*LAB**dd50Mx (x=LabCh)					*rgb**ds50M			*LAB**ds50Mx (x=LabCh)					*rgb**s50M			*rgb**de50M			*LAB**de50Mx (x=LabCh)					*rgb**e50M			*rgb**dd *rgb**ds *rgb**de
31.3	30.0	25.5	1.0	0.0	0.0	48.5	66.2	40.3	77.5	31.3	1.0	0.0	0.037	48.6	66.4	38.3	76.6	30	1.0	0.0	0.0	1.0	0.0	0.173	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0	
39.0	37.5	33.8	1.0	0.125	0.0	52.8	56.7	45.8	72.9	39.0	1.0	0.109	0.0	52.3	57.9	45.2	73.5	38	1.0	0.125	0.0	1.0	0.044	0.0	50.0	62.9	42.4	75.9	34	1.0	0.125	0.0	
47.6	45.0	42.2	1.0	0.25	0.0	57.5	46.7	51.2	69.3	47.6	1.0	0.212	0.0	56.1	49.8	49.8	70.4	45	1.0	0.25	0.0	1.0	0.169	0.0	54.5	53.2	47.9	71.7	42	1.0	0.25	0.0	
58.1	52.5	50.5	1.0	0.375	0.0	62.9	35.8	57.5	67.8	58.1	1.0	0.314	0.0	60.2	41.2	54.7	68.5	53	1.0	0.375	0.0	1.0	0.29	0.0	59.2	43.3	53.5	68.8	51	1.0	0.375	0.0	
68.6	60.0	58.9	1.0	0.5	0.0	68.6	25.1	64.0	68.7	68.6	1.0	0.398	0.0	63.9	34.0	58.8	67.9	60	1.0	0.5	0.0	1.0	0.386	0.0	63.4	34.9	58.1	67.8	59	1.0	0.5	0.0	
78.3	67.5	67.2	1.0	0.625	0.0	74.5	14.7	70.7	72.2	78.3	1.0	0.493	0.0	68.3	25.7	63.7	68.7	68	1.0	0.625	0.0	1.0	0.481	0.0	67.7	26.8	63.1	68.6	67	1.0	0.625	0.0	
85.6	75.0	75.6	1.0	0.75	0.0	80.0	5.8	76.5	76.7	85.6	1.0	0.583	0.0	72.5	18.4	68.6	71.0	75	1.0	0.75	0.0	1.0	0.595	0.0	73.1	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	85.1	−2.0	81.9	81.9	91.4	1.0	0.705	0.0	78.0	9.2	74.6	75.1	83	1.0	0.875	0.0	1.0	0.722	0.0	78.8	7.9	75.3	75.7	84	1.0	0.875	0.0	
96.2	90.0	92.3	1.0	1.0	0.0	90.3	−9.5	88.2	88.7	96.2	1.0	0.844	0.0	83.8	0.0	80.6	80.6	90	1.0	1.0	0.0	1.0	0.889	0.0	85.7	−2.8	82.6	82.7	92	1.0	1.0	0.0	
99.9	97.5	101.1	0.875	1.0	0.0	86.5	−14.5	83.2	84.4	99.9	0.94	1.0	0.0	88.5	−12.0	85.8	86.7	98	0.875	1.0	0.0	0.837	1.0	0.0	85.4	−15.9	82.1	83.6	101	0.875	1.0	0.0	
103.4	105.0	109.8	0.75	1.0	0.0	82.7	−18.9	79.5	81.7	103.4	0.722	1.0	0.0	81.6	−20.6	77.1	79.8	105	0.75	1.0	0.0	0.631	1.0	0.0	77.8	−25.2	69.4	73.8	110	0.75	1.0	0.0	
110.3	112.5	118.5	0.625	1.0	0.0	77.6	−25.4	68.9	73.5	110.3	0.574	1.0	0.0	75.8	−28.1	66.4	72.2	113	0.625	1.0	0.0	0.464	1.0	0.0	72.0	−33.8	61.1	69.9	119	0.625	1.0	0.0	
116.9	120.0	127.3	0.5	1.0	0.0	73.4	−31.7	62.8	70.3	116.9	0.448	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	−47.4	45.8	66.0	136	0.375	1.0	0.0	
138.0	135.0	144.7	0.25	1.0	0.0	62.5	−48.6	43.8	65.5	138.0	0.277	1.0	0.0	63.8	−46.7	46.8	66.2	135	0.25	1.0	0.0	0.134	1.0	0.0	59.6	−56.0	39.3	68.5	145	0.25	1.0	0.0	
145.5	142.5	153.5	0.125	1.0	0.0	59.3	−56.5	38.9	68.7	145.5	0.167	1.0	0.0	60.4	−53.9	40.7	67.6	143	0.125	1.0	0.0	0.0	1.0	0.007	55.9	−65.1	33.2	73.2	153	0.125	1.0	0.0	
152.6	150.0	162.2	0.0	1.0	0.0	55.8	−65.2	33.9	73.6	152.6	0.046	1.0	0.0	57.1	−62.1	35.9	71.8	150	0.0	1.0	0.0	0.0	1.0	0.162	56.9	−61.8	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	−62.6	23.4	66.9	159.5	0.0	1.0	0.098	56.5	−63.3	25.6	68.4	158	0.0	1.0	0.125	0.0	1.0	0.261	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.125	
168.0	165.0	175.9	0.0	1.0	0.25	57.5	−59.1	12.6	60.6	168.0	0.0	1.0	0.206	57.2	−60.5	16.3	62.8	165	0.0	1.0	0.25	0.0	1.0	0.339	58.3	−56.1	3.9	56.3	176	0.0	1.0	0.25	
179.2	172.5	182.8	0.0	1.0	0.375	58.6	−54.5	0.8	54.6	179.2	0.0	1.0	0.306	58.0	−57.4	7.1	57.9	173	0.0	1.0	0.375	0.0	1.0	0.418	58.9	−53.3	−2.7	53.4	183	0.0	1.0	0.375	
190.2	180.0	189.6	0.0	1.0	0.5	59.4	−50.3	−9.0	51.2	190.2	0.0	1.0	0.384	58.6	−54.3	0.0	54.4	180	0.0	1.0	0.5	0.0	1.0	0.497	59.3	−50.4	−8.8	51.3	190	0.0	1.0	0.5	
201.6	187.5	196.4	0.0	1.0	0.625	60.1	−45.8	−18.0	49.4	201.6	0.0	1.0	0.475	59.2	−51.3	−7.1	51.9	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	−40.7	−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	49.3	203	0.0	1.0	0.75	
223.4	202.5	210.1	0.0	1.0	0.875	62.0	−36.1	−34.1	49.8	223.4	0.0	1.0	0.64	60.2	−45.3	−19.2	49.3	203	0.0	1.0	0.875	0.0	1.0	0.715	60.8	−42.4	−24.4	49.0	210	0.0	1.0	0.875	
234.0	210.0	217.0	0.0	1.0	1.0	63.0	−30.4	−42.0	52.0	234.0	0.0	1.0	0.715	60.8	−42.4	−24.4	49.0	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	
239.7	217.5	223.8	0.0	0.875	1.0	59.2	−24.9	−42.7	49.5	239.7	0.0	1.0	0.808	61.5	−38.8	−30.3	49.3	218	0.0	0.875	1.0	0.0	1.0	0.882	62.1	−35.8	−34.6	49.9	224	0.0	0.875	1.0	
245.6	225.0	230.7	0.0	0.75	1.0	55.3	−19.6	−43.1	47.5	245.6	0.0	1.0	0.894	62.2	−35.3	−35.3	50.1	225	0.0	0.75	1.0	0.0	1.0	0.965	62.7	−32.2	−39.8	51.3	231	0.0	0.75	1.0	
253.6	232.5	237.5	0.0	0.625	1.0	50.5	−12.9	−43.9	45.9	253.6	0.0	1.0	0.988	62.9	−31.0	−41.2	51.8	233	0.0	0.625	1.0	0.0	0.912	1.0	60.3	−26.5	−42.5	50.3	238	0.0	0.625	1.0	
262.6	240.0	244.4	0.0	0.5	1.0	45.7	−5.7	−44.6	45.1	262.6	0.0	0.868	1.0	59.0	−24.6	−42.7	49.4	240	0.0	0.5	1.0	0.0	0.783	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.5	1.0	
272.8	247.5	251.2	0.0	0.375	1.0	40.7	2.2	−45.0	45.2	272.8	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.375	1.0	0.0	0.665	1.0	52.0	−15.0	−43.8	46.4	251	0.0	0.375	1.0	
281.3	255.0	258.0	0.0	0.25	1.0	36.6	9.2	−45.9	46.9	281.3	0.0	0.606	1.0	49.7	−11.7	−44.1	45.7	255	0.0	0.25	1.0	0.0	0.564	1.0	48.2	−9.4	−44.4	45.5	258	0.0	0.25	1.0	
289.8	262.5	264.9	0.0	0.125	1.0	32.4	16.8	−46.6	49.6	289.8	0.0	0.496	1.0	45.6	−5.4	−44.6	45.1	263	0.0	0.125	1.0	0.0	0.471	1.0	44.6	−3.8	−44.8	45.1	265	0.0	0.125	1.0	
298.7	270.0	271.7	0.0	0.0	1.0	27.5	26.0	−47.3	54.0	298.7	0.0	0.41	1.0	42.1	0.0	−45.0	45.1	270	0.0	0.0	1.0	0.0	0.385	1.0	41.1	1.6	−45.0	45.2	272	0.0	0.0	1.0	
308.4	277.5	278.8	0.125	0.0	1.0	29.7	34.0	−42.7	54.6	308.4	0.0	0.298	1.0	38.2	6.4	−45.7	46.3	278	0.125	0.0	1.0	0.0	0.283	1.0	37.7	7.3	−45.8	46.5	279	0.125	0.0	1.0	
317.1	285.0	286.0	0.25	0.0	1.0	31.3	40.8	−37.8	55.6	317.1	0.0	0.195	1.0	34.8	12.5	−46.4	48.1	285	0.25	0.0	1.0	0.0	0.18	1.0	34.3	13.3	−46.4	48.4	286	0.25	0.0	1.0	
322.4	292.5	293.1	0.375	0.0	1.0	35.4	44.8	−34.5	56.6	322.4	0.0	0.08	1.0	30.7	20.0	−47.0	51.2	293	0.375	0.0	1.0	0.0	0.08	1.0	30.7	20.0	−47.0	51.2	293	0.375	0.0	1.0	
331.5	300.0	300.2	0.5	0.0	1.0	38.4	52.7	−28.5	59.9	331.5	0.017	0.0	1.0	27.8	27.1	−46.8	54.1	300	0.5	0.0	1.0	0.017	0.0	1.0	27.8	27.1	−46.8	54.1	300	0.5	0.0	1.0	
339.3	307.5	307.3	0.625	0.0	1.0	41.0	59.1	−22.2	63.2	339.3	0.12	0.0	1.0	29.6	33.6	−42.9	54.6	308	0.625	0.0	1.0	0.107	0.0	1.0	29.4	32.8	−43.5	54.6	307	0.625	0.0	1.0	
343.4	315.0	314.4	0.75	0.0	1.0	44.9	63.2	−18.7	65.9	343.4	0.22	0.0	1.0	30.9	39.2	−39.1	55.4	315	0.75	0.0	1.0	0.205	0.0	1.0	30.7	38.4	−39.7	55.3	314	0.75	0.0	1.0	
348.3	322.5	321.5	0.875	0.0	1.0	47.4	68.2	−14.1	69.7	348.3	0.383	0.0	1.0	35.6	45.4	−34.1	56.8	323	0.875	0.0	1.0	0.342	0.0	1.0	34.3	43.8	−35.4	56.4	321	0.875	0.0	1.0	
353.0	330.0	328.6	1.0	0.0	1.0	49.5	73.5	−8.9	74.1	353.0	0.479	0.0	1.0	37.9	51.4	−29.6	59.4	330	1.0	0.0	1.0	0.465	0.0	1.0	37.6	50.6	−30.3	59.0	329	1.0	0.0	1.0	
357.0	337.5	335.7	1.0	0.0	0.875	49.4	72.3	−3.6	72.4	357.0	0.604	0.0	1.0	40.5	58.0	−23.4	62.6	338	1.0	0.0	0.875	0.572	0.0	1.0	39.9	56.4	−25.0	61.8	336	1.0	0.0	0.875	
360.8	345.0	342.8	1.0	0.0	0.75	49.3	71.3	1.0	71.3	360.8	0.791	0.0	1.0	45.7	64.9	−17.3	67.1	345	1.0	0.0	0.75	0.737	0.0	1.0	44.5	62.8	−19.1	65.6	343	1.0	0.0	0.75	
365.8	352.5	349.9	1.0	0.0	0.625	49.3	69.7	7.0	70.0	365.8	1.0	0.0	1.0	49.5	73.5	−8.9	74.1	353	1.0	0.0	0.625	0.921	0.0	1.0	48.2	70.2	−12.3	71.3	350	1.0	0.0	0.625	
370.6	360.0	357.0	1.0	0.0	0.5	48.9	69.3	13.0	70.5	370.6	1.0	0.0	0.777	49.3	71.5	0.0	71.5	0	1.0	0.0	0.5	1.0	0.0	0.876	49.4	72.4	−3.7	72.5	357	1.0	0.0	0.5	
375.7	367.5	364.2	1.0	0.0	0.375	49.0	68.2	19.2	70.9	375.7	1.0	0.0	0.567	49.1	69.6	9.8	70.3	8	1.0	0.0	0.375	1.0	0.0	0.669	49.3	70.3	4.9	70.5	4	1.0	0.0	0.375	
382.0	375.0	371.3	1.0	0.0	0.25	48.9	67.2	27.1	72.4	382.0	1.0	0.0	0.392	49.0	68.4	18.3	70.8	15	1.0	0.0	0.25	1.0	0.0	0.49	48.9	69.3	13.5	70.6	11	1.0	0.0	0.25	
386.9	382.5	378.4	1.0	0.0	0.125	48.7	66.6	33.8	74.6	386.9	1.0	0.0	0.224	48.8	67.1	28.5	72.9	23	1.0	0.0	0.125	1.0	0.0	0.329	48.9	67.9	22.1	71.4	18	1.0	0.0	0.125	
391.3	390.0	385.5	1.0	0.0	0.0	48.5	66.2	40.3	77.5	391.3	1.0	0.0	0.037	48.6	66.4	38.3	76.6	30	1.0	0.0	0.0	1.0	0.0	0.173	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0	

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; 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
31	30	25	1.0	0.0	0.009	48.5	66.2	39.8	77.3	31	R_d	1.0	0.0	0.037	48.6	66.4	38.3	76.6	30	1.0	0.0	0.0	R_s	1.0	0.0	0.173	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0	R_e	
32	31	27	1.0	0.011	0.0	48.9	65.4	40.8	77.1	32		1.0	0.0	0.009	48.5	66.2	39.8	77.3	31	1.0	0.017	0.0		1.0	0.0	0.122	48.7	66.6	33.9	74.7	27	1.0	0.017	0.0		
33	32	28	1.0	0.028	0.0	49.4	64.1	41.7	76.5	33		1.0	0.011	0.0	48.9	65.4	40.8	77.1	32	1.0	0.033	0.0		1.0	0.0	0.094	48.6	66.5	35.4	75.3	28	1.0	0.033	0.0		
34	33	29	1.0	0.044	0.0	50.0	62.9	42.4	75.9	34		1.0	0.028	0.0	49.4	64.1	41.7	76.5	33	1.0	0.05	0.0		1.0	0.0	0.066	48.6	66.5	36.8	76.0	29	1.0	0.05	0.0		
35	34	30	1.0	0.06	0.0	50.6	61.7	43.2	75.3	35		1.0	0.044	0.0	50.0	62.9	42.4	75.9	34	1.0	0.067	0.0		1.0	0.0	0.037	48.6	66.4	38.3	76.6	30	1.0	0.067	0.0		
36	35	31	1.0	0.077	0.0	51.1	60.4	43.9	74.7	36		1.0	0.06	0.0	50.6	61.7	43.2	75.3	35	1.0	0.083	0.0		1.0	0.0	0.009	48.5	66.2	39.8	77.3	31	1.0	0.083	0.0		
37	36	32	1.0	0.093	0.0	51.7	59.2	44.6	74.1	37		1.0	0.077	0.0	51.1	60.4	43.9	74.7	36	1.0	0.1	0.0		1.0	0.011	0.0	48.9	65.4	40.8	77.1	32	1.0	0.1	0.0		
38	37	33	1.0	0.109	0.0	52.3	57.9	45.2	73.5	38		1.0	0.093	0.0	51.7	59.2	44.6	74.1	37	1.0	0.117	0.0		1.0	0.028	0.0	49.4	64.1	41.7	76.5	33	1.0	0.117	0.0		
39	38	34	1.0	0.126	0.0	52.8	56.6	45.9	72.9	39		1.0	0.109	0.0	52.3	57.9	45.2	73.5	38	1.0	0.133	0.0		1.0	0.044	0.0	50.0	62.9	42.4	75.9	34	1.0	0.133	0.0		
40	39	36	1.0	0.14	0.0	53.4	55.5	46.6	72.5	40		1.0	0.126	0.0	52.8	56.6	45.9	72.9	39	1.0	0.15	0.0		1.0	0.077	0.0	51.1	60.4	43.9	74.7	36	1.0	0.15	0.0		
41	40	37	1.0	0.155	0.0	53.9	54.4	47.3	72.1	41		1.0	0.14	0.0	53.4	55.5	46.6	72.5	40	1.0	0.167	0.0		1.0	0.093	0.0	51.7	59.2	44.6	74.1	37	1.0	0.167	0.0		
42	41	38	1.0	0.169	0.0	54.5	53.2	47.9	71.7	42		1.0	0.155	0.0	53.9	54.4	47.3	72.1	41	1.0	0.183	0.0		1.0	0.109	0.0	52.3	57.9	45.2	73.5	38	1.0	0.183	0.0		
43	42	39	1.0	0.183	0.0	55.0	52.1	48.6	71.2	43		1.0	0.169	0.0	54.5	53.2	47.9	71.7	42	1.0	0.2	0.0		1.0	0.126	0.0	52.8	56.6	45.9	72.9	39	1.0	0.2	0.0		
44	43	40	1.0	0.198	0.0	55.5	50.9	49.2	70.8	44		1.0	0.183	0.0	55.0	52.1	48.6	71.2	43	1.0	0.217	0.0		1.0	0.14	0.0	53.4	55.5	46.6	72.5	40	1.0	0.217	0.0		
45	44	41	1.0	0.212	0.0	56.1	49.8	49.8	70.4	45		1.0	0.198	0.0	55.5	50.9	49.2	70.8	44	1.0	0.233	0.0		1.0	0.155	0.0	53.9	54.4	47.3	72.1	41	1.0	0.233	0.0		
46	45	42	1.0	0.227	0.0	56.6	48.6	50.4	70.0	46		1.0	0.212	0.0	56.1	49.8	49.8	70.4	45	1.0	0.25	0.0		1.0	0.169	0.0	54.5	53.2	47.9	71.7	42	1.0	0.25	0.0		
47	46	43	1.0	0.241	0.0	57.1	47.5	50.9	69.6	47		1.0	0.227	0.0	56.6	48.6	50.4	70.0	46	1.0	0.267	0.0		1.0	0.183	0.0	55.0	52.1	48.6	71.2	43	1.0	0.267	0.0		
48	47	44	1.0	0.255	0.0	57.7	46.4	51.5	69.3	48		1.0	0.241	0.0	57.1	47.5	50.9	69.6	47	1.0	0.283	0.0		1.0	0.198	0.0	55.5	50.9	49.2	70.8	44	1.0	0.283	0.0		
49	48	46	1.0	0.267	0.0	58.2	45.3	52.2	69.1	49		1.0	0.255	0.0	57.7	46.4	51.5	69.3	48	1.0	0.3	0.0		1.0	0.227	0.0	56.6	48.6	50.4	70.0	46	1.0	0.3	0.0		
50	49	47	1.0	0.279	0.0	58.7	44.3	52.8	69.0	50		1.0	0.267	0.0	58.2	45.3	52.2	69.1	49	1.0	0.317	0.0		1.0	0.241	0.0	57.1	47.5	50.9	69.6	47	1.0	0.317	0.0		
51	50	48	1.0	0.29	0.0	59.2	43.3	53.5	68.8	51		1.0	0.279	0.0	58.7	44.3	52.8	69.0	50	1.0	0.333	0.0		1.0	0.255	0.0	57.7	46.4	51.5	69.3	48	1.0	0.333	0.0		
52	51	49	1.0	0.302	0.0	59.7	42.3	54.1	68.7	52		1.0	0.29	0.0	59.2	43.3	53.5	68.8	51	1.0	0.35	0.0		1.0	0.267	0.0	58.2	45.3	52.2	69.1	49	1.0	0.35	0.0		
53	52	50	1.0	0.314	0.0	60.2	41.2	54.7	68.5	53		1.0	0.302	0.0	59.7	42.3	54.1	68.7	52	1.0	0.367	0.0		1.0	0.279	0.0	58.7	44.3	52.8	69.0	50	1.0	0.367	0.0		
54	53	51	1.0	0.326	0.0	60.8	40.2	55.3	68.4	54		1.0	0.314	0.0	60.2	41.2	54.7	68.5	53	1.0	0.383	0.0		1.0	0.29	0.0	59.2	43.3	53.5	68.8	51	1.0	0.383	0.0		
55	54	52	1.0	0.338	0.0	61.3	39.1	55.9	68.2	55		1.0	0.326	0.0	60.8	40.2	55.3	68.4	54	1.0	0.4	0.0		1.0	0.302	0.0	59.7	42.3	54.1	68.7	52	1.0	0.4	0.0		
56	55	53	1.0	0.35	0.0	61.8	38.1	56.4	68.1	56		1.0	0.338	0.0	61.3	39.1	55.9	68.2	55	1.0	0.417	0.0		1.0	0.314	0.0	60.2	41.2	54.7	68.5	53	1.0	0.417	0.0		
57	56	54	1.0	0.362	0.0	62.3	37.0	57.0	67.9	57		1.0	0.35	0.0	61.8	38.1	56.4	68.1	56	1.0	0.433	0.0		1.0	0.326	0.0	60.8	40.2	55.3	68.4	54	1.0	0.433	0.0		
58	57	56	1.0	0.374	0.0	62.8	35.9	57.5	67.8	58		1.0	0.362	0.0	62.3	37.0	57.0	67.9	57	1.0	0.45	0.0		1.0	0.35	0.0	61.8	38.1	56.4	68.1	56	1.0	0.45	0.0		
59	58	57	1.0	0.386	0.0	63.4	34.9	58.1	67.8	59		1.0	0.374	0.0	62.8	35.9	57.5	67.8	58	1.0	0.467	0.0		1.0	0.362	0.0	62.3	37.0	57.0	67.9	57	1.0	0.467	0.0		
60	59	58	1.0	0.398	0.0	63.9	34.0	58.8	67.9	60		1.0	0.386	0.0	63.4	34.9	58.1	67.8	59	1.0	0.483	0.0		1.0	0.374	0.0	62.8	35.9	57.5	67.8	58	1.0	0.483	0.0		
61	60	59	1.0	0.41	0.0	64.5	33.0	59.5	68.0	61		1.0	0.398	0.0	63.9	34.0	58.8	67.9	60	1.0	0.5	0.0		1.0	0.386	0.0	63.4	34.9	58.1	67.8	59	1.0	0.5	0.0		
62	61	60	1.0	0.422	0.0	65.0	32.0	60.1	68.1	62		1.0	0.41	0.0	64.5	33.0	59.5	68.0	61	1.0	0.517	0.0		1.0	0.398	0.0	63.9	34.0	58.8	67.9	60	1.0	0.517	0.0		
63	62	61	1.0	0.433	0.0	65.6	31.0	60.8	68.2	63		1.0	0.422	0.0	65.0	32.0	60.1	68.1	62	1.0	0.533	0.0		1.0	0.41	0.0	64.5	33.0	59.5	68.0	61	1.0	0.533	0.0		
64	63	62	1.0	0.445	0.0	66.1	29.9	61.4	68.3	64		1.0	0.433	0.0	65.6	31.0	60.8	68.2	63	1.0	0.55	0.0		1.0	0.422	0.0	65.0	32.0	60.1	68.1	62	1.0	0.55	0.0		
65	64	63	1.0	0.457	0.0	66.6	28.9	62.0	68.4	65		1.0	0.445	0.0	66.1	29.9	61.4	68.3	64	1.0	0.567	0.0		1.0	0.433	0.0	65.6	31.0	60.8	68.2	63	1.0	0.567	0.0		
66	65	64	1.0	0.469	0.0	67.2	27.9	62.6	68.5	66		1.0	0.457	0.0	66.6	28.9	62.0	68.4	65	1.0	0.583	0.0		1.0	0.445	0.0	66.1	29.9	61.4	68.3	64	1.0	0.583	0.0		
67	66	66	1.0	0.481	0.0	67.7	26.8	63.1	68.6	67		1.0	0.469	0.0	67.2	27.9	62.6	68.5	66	1.0	0.6	0.0		1.0	0.469	0.0	67.2	27.9	62.6	68.5	66	1.0	0.6	0.0		
68	67	67	1.0	0.493	0.0	68.3	25.7	63.7	68.7	68		1.0	0.481	0.0	67.7	26.8	63.1	68.6	67	1.0	0.617	0.0		1.0	0.481	0.0	67.7	26.8	63.1	68.6	67	1.0	0.617	0.0		
69	68	68	1.0	0.505	0.0	68.8	24.7	64.3	68.9	69		1.0	0.493	0.0	68.3	25.7	63.7	68.7	68	1.0	0.633	0.0		1.0	0.493	0.0	68.3	25.7	63.7	68.7	68	1.0	0.633	0.0		
70	69	69	1.0	0.518	0.0	69.5	23.7	65.1	69.2	70		1.0	0.505	0.0	68.8	24.7	64.3	68.9	69	1.0	0.65	0.0		1.0	0.505	0.0	68.8	24.7	64.3	68.9	69	1.0	0.65	0.0		
71	70	70	1.0	0.531	0.0	70.1	22.7	65.8	69.6	71		1.0	0.518	0.0	69.5	23.7	65.1	69.2	70	1.0	0.667	0.0		1.0	0.518	0.0	69.5	23.7	65.1	69.2	70	1.0	0.667	0.0		
72	71	71	1.0	0.544	0.0	70.7	21.6	66.5	70.0	72		1.0	0.531	0.0	70.1	22.7	65.8	69.6	71	1.0	0.683	0.0		1.0	0.531	0.0	70.1	22.7	65.8	69.6	71	1.0	0.683	0.0		
73	72	72	1.0	0.557	0.0	71.3	20.6	67.2	70.3	73		1.0	0.544	0.0	70.7	21.6	66.5	70.0	72	1.0	0.7	0.0		1.0	0.544	0.0	70.7	21.6	66.5	70.0	72	1.0	0.7	0.0		
74	73	73	1.0	0.57	0.0	71.9	19.5	67.9	70.7	74		1.0	0.557	0.0	71.3	20.6	67.2	70.3	73	1.0	0.717	0.0		1.0	0.557	0.0	71.3	20.6	67.2	70.3	73	1.0	0.717	0.0		
75	74	74	1.0	0.583	0.0	72.5	18.4	68.6	71.0	75		1.0	0.57	0.0	71.9	19.5	67.9	70.7	74	1.0	0.733	0.0		1.0	0.57	0.0	71.9	19.5	67.9	70.7	74	1.0	0.733	0.0		
76	75	76	1.0	0.595	0.0	73.1	17.3	69.3	71.4	76		1.0	0.583	0.0	72.5	18.4	68.6	71.0	75	1.0	0.75	0.0		1.0	0.595	0.0	73.1	17.3	69.3	71.4	76	1.0	0.75	0.0		

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; 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
76	75	76	1.0	0.595	0.0	73.1	17.3	69.3	71.4	76	1.0	0.583	0.0	72.5	18.4	68.6	71.0	75	1.0	0.75	0.0	1.0	0.595	0.0	73.1	17.3	69.3	71.4	76	1.0	0.75	0.0			
77	76	77	1.0	0.608	0.0	73.8	16.1	69.9	71.8	77	1.0	0.595	0.0	73.1	17.3	69.3	71.4	76	1.0	0.767	0.0	1.0	0.608	0.0	73.8	16.1	69.9	71.8	77	1.0	0.767	0.0			
78	77	78	1.0	0.621	0.0	74.4	15.0	70.5	72.1	78	1.0	0.608	0.0	73.8	16.1	69.9	71.8	77	1.0	0.783	0.0	1.0	0.621	0.0	74.4	15.0	70.5	72.1	78	1.0	0.783	0.0			
79	78	79	1.0	0.637	0.0	75.1	13.9	71.3	72.7	79	1.0	0.621	0.0	74.4	15.0	70.5	72.1	78	1.0	0.8	0.0	1.0	0.637	0.0	75.1	13.9	71.3	72.7	79	1.0	0.8	0.0			
80	79	80	1.0	0.654	0.0	75.8	12.7	72.2	73.3	80	1.0	0.637	0.0	75.1	13.9	71.3	72.7	79	1.0	0.817	0.0	1.0	0.654	0.0	75.8	12.7	72.2	73.3	80	1.0	0.817	0.0			
81	80	81	1.0	0.671	0.0	76.6	11.6	73.0	73.9	81	1.0	0.654	0.0	75.8	12.7	72.2	73.3	80	1.0	0.833	0.0	1.0	0.671	0.0	76.6	11.6	73.0	73.9	81	1.0	0.833	0.0			
82	81	82	1.0	0.688	0.0	77.3	10.4	73.8	74.5	82	1.0	0.671	0.0	76.6	11.6	73.0	73.9	81	1.0	0.85	0.0	1.0	0.688	0.0	77.3	10.4	73.8	74.5	82	1.0	0.85	0.0			
83	82	83	1.0	0.705	0.0	78.0	9.2	74.6	75.1	83	1.0	0.688	0.0	77.3	10.4	73.8	74.5	82	1.0	0.867	0.0	1.0	0.705	0.0	78.0	9.2	74.6	75.1	83	1.0	0.867	0.0			
84	83	85	1.0	0.722	0.0	78.8	7.9	75.3	75.7	84	1.0	0.705	0.0	78.0	9.2	74.6	75.1	83	1.0	0.883	0.0	1.0	0.739	0.0	79.5	6.7	76.1	76.3	85	1.0	0.883	0.0			
85	84	86	1.0	0.739	0.0	79.5	6.7	76.1	76.3	85	1.0	0.722	0.0	78.8	7.9	75.3	75.7	84	1.0	0.9	0.0	1.0	0.758	0.0	80.3	5.4	76.9	77.1	86	1.0	0.9	0.0			
86	85	87	1.0	0.758	0.0	80.3	5.4	76.9	77.1	86	1.0	0.739	0.0	79.5	6.7	76.1	76.3	85	1.0	0.917	0.0	1.0	0.779	0.0	81.2	4.1	77.8	77.9	87	1.0	0.917	0.0			
87	86	88	1.0	0.779	0.0	81.2	4.1	77.8	77.9	87	1.0	0.758	0.0	80.3	5.4	76.9	77.1	86	1.0	0.933	0.0	1.0	0.801	0.0	82.1	2.8	78.8	78.8	88	1.0	0.933	0.0			
88	87	89	1.0	0.801	0.0	82.1	2.8	78.8	78.8	88	1.0	0.779	0.0	81.2	4.1	77.8	77.9	87	1.0	0.95	0.0	1.0	0.822	0.0	83.0	1.4	79.7	79.7	89	1.0	0.95	0.0			
89	88	90	1.0	0.822	0.0	83.0	1.4	79.7	79.7	89	1.0	0.801	0.0	82.1	2.8	78.8	78.8	88	1.0	0.967	0.0	1.0	0.844	0.0	83.8	0.0	80.6	80.6	90	1.0	0.967	0.0			
90	89	91	1.0	0.844	0.0	83.8	0.0	80.6	80.6	90	1.0	0.822	0.0	83.0	1.4	79.7	79.7	89	1.0	0.983	0.0	1.0	0.865	0.0	84.7	−1.3	81.5	81.5	91	1.0	0.983	0.0			
91	90	92	1.0	0.865	0.0	84.7	−1.3	81.5	81.5	91	1.0	0.844	0.0	83.8	0.0	80.6	80.6	90	1.0	1.0	0.0 J_s	1.0	0.889	0.0	85.7	−2.8	82.6	82.7	92	1.0	1.0	0.0 J_e			
92	91	93	1.0	0.889	0.0	85.7	−2.8	82.6	82.7	92	1.0	0.865	0.0	84.7	−1.3	81.5	81.5	91	0.983	1.0	0.0	1.0	0.916	0.0	86.8	−4.3	84.0	84.1	93	0.983	1.0	0.0			
93	92	95	1.0	0.916	0.0	86.8	−4.3	84.0	84.1	93	1.0	0.889	0.0	85.7	−2.8	82.6	82.7	92	0.967	1.0	0.0	1.0	0.968	0.0	88.9	−7.5	86.7	87.0	95	0.967	1.0	0.0			
94	93	96	1.0	0.942	0.0	87.9	−5.9	85.3	85.6	94	1.0	0.916	0.0	86.8	−4.3	84.0	84.1	93	0.95	1.0	0.0	1.0	0.994	0.0	90.0	−9.1	87.9	88.4	96	0.95	1.0	0.0			
95	94	97	1.0	0.968	0.0	88.9	−7.5	86.7	87.0	95	1.0	0.942	0.0	87.9	−5.9	85.3	85.6	94	0.933	1.0	0.0	0.974	1.0	0.0	89.5	−10.6	87.2	87.8	97	0.933	1.0	0.0			
96	95	98	1.0	0.994	0.0	90.0	−9.1	87.9	88.4	96 J_d	1.0	0.968	0.0	88.9	−7.5	86.7	87.0	95	0.917	1.0	0.0	0.94	1.0	0.0	88.5	−12.0	85.8	86.7	98	0.917	1.0	0.0			
97	96	99	0.974	1.0	0.0	89.5	−10.6	87.2	87.8	97	1.0	0.994	0.0	90.0	−9.1	87.9	88.4	96	0.9	1.0	0.0	0.907	1.0	0.0	87.4	−13.3	84.5	85.5	99	0.9	1.0	0.0			
98	97	100	0.94	1.0	0.0	88.5	−12.0	85.8	86.7	98	0.974	1.0	0.0	89.5	−10.6	87.2	87.8	97	0.883	1.0	0.0	0.873	1.0	0.0	86.4	−14.6	83.1	84.4	100	0.883	1.0	0.0			
99	98	102	0.907	1.0	0.0	87.4	−13.3	84.5	85.5	99	0.94	1.0	0.0	88.5	−12.0	85.8	86.7	98	0.867	1.0	0.0	0.802	1.0	0.0	84.3	−17.1	81.0	82.8	102	0.867	1.0	0.0			
100	99	103	0.873	1.0	0.0	86.4	−14.6	83.1	84.4	100	0.907	1.0	0.0	87.4	−13.3	84.5	85.5	99	0.85	1.0	0.0	0.766	1.0	0.0	83.2	−18.4	80.0	82.1	103	0.85	1.0	0.0			
101	100	104	0.837	1.0	0.0	85.4	−15.9	82.1	83.6	101	0.873	1.0	0.0	86.4	−14.6	83.1	84.4	100	0.833	1.0	0.0	0.74	1.0	0.0	82.3	−19.5	78.6	81.0	104	0.833	1.0	0.0			
102	101	105	0.802	1.0	0.0	84.3	−17.1	81.0	82.8	102	0.837	1.0	0.0	85.4	−15.9	82.1	83.6	101	0.817	1.0	0.0	0.722	1.0	0.0	81.6	−20.6	77.1	79.8	105	0.817	1.0	0.0			
103	102	106	0.766	1.0	0.0	83.2	−18.4	80.0	82.1	103	0.802	1.0	0.0	84.3	−17.1	81.0	82.8	102	0.8	1.0	0.0	0.704	1.0	0.0	80.8	−21.6	75.6	78.6	106	0.8	1.0	0.0			
104	103	107	0.74	1.0	0.0	82.3	−19.5	78.6	81.0	104	0.766	1.0	0.0	83.2	−18.4	80.0	82.1	103	0.783	1.0	0.0	0.685	1.0	0.0	80.1	−22.5	74.1	77.4	107	0.783	1.0	0.0			
105	104	109	0.722	1.0	0.0	81.6	−20.6	77.1	79.8	105	0.74	1.0	0.0	82.3	−19.5	78.6	81.0	104	0.767	1.0	0.0	0.649	1.0	0.0	78.6	−24.3	71.0	75.0	109	0.767	1.0	0.0			
106	105	110	0.704	1.0	0.0	80.8	−21.6	75.6	78.6	106	0.722	1.0	0.0	81.6	−20.6	77.1	79.8	105	0.75	1.0	0.0	0.631	1.0	0.0	77.8	−25.2	69.4	73.8	110	0.75	1.0	0.0			
107	106	111	0.685	1.0	0.0	80.1	−22.5	74.1	77.4	107	0.704	1.0	0.0	80.8	−21.6	75.6	78.6	106	0.733	1.0	0.0	0.612	1.0	0.0	77.1	−26.1	68.3	73.1	111	0.733	1.0	0.0			
108	107	112	0.667	1.0	0.0	79.3	−23.5	72.5	76.2	108	0.685	1.0	0.0	80.1	−22.5	74.1	77.4	107	0.717	1.0	0.0	0.593	1.0	0.0	76.5	−27.1	67.4	72.7	112	0.717	1.0	0.0			
109	108	113	0.649	1.0	0.0	78.6	−24.3	71.0	75.0	109	0.667	1.0	0.0	79.3	−23.5	72.5	76.2	108	0.7	1.0	0.0	0.574	1.0	0.0	75.8	−28.1	66.4	72.2	113	0.7	1.0	0.0			
110	109	114	0.631	1.0	0.0	77.8	−25.2	69.4	73.8	110	0.649	1.0	0.0	78.6	−24.3	71.0	75.0	109	0.683	1.0	0.0	0.555	1.0	0.0	75.2	−29.1	65.5	71.7	114	0.683	1.0	0.0			
111	110	116	0.612	1.0	0.0	77.1	−26.1	68.3	73.1	111	0.631	1.0	0.0	77.8	−25.2	69.4	73.8	110	0.667	1.0	0.0	0.516	1.0	0.0	73.9	−30.9	63.6	70.8	116	0.667	1.0	0.0			
112	111	117	0.593	1.0	0.0	76.5	−27.1	67.4	72.7	112	0.612	1.0	0.0	77.1	−26.1	68.3	73.1	111	0.65	1.0	0.0	0.498	1.0	0.0	73.3	−31.8	62.7	70.3	117	0.65	1.0	0.0			
113	112	118	0.574	1.0	0.0	75.8	−28.1	66.4	72.2	113	0.593	1.0	0.0	76.5	−27.1	67.4	72.7	112	0.633	1.0	0.0	0.481	1.0	0.0	72.6	−32.8	61.9	70.1	118	0.633	1.0	0.0			
114	113	119	0.555	1.0	0.0	75.2	−29.1	65.5	71.7	114	0.574	1.0	0.0	75.8	−28.1	66.4	72.2	113	0.617	1.0	0.0	0.464	1.0	0.0	72.0	−33.8	61.1	69.9	119	0.617	1.0	0.0			
115	114	120	0.536	1.0	0.0	74.6	−30.0	64.6	71.2	115	0.555	1.0	0.0	75.2	−29.1	65.5	71.7	114	0.6	1.0	0.0	0.448	1.0	0.0	71.4	−34.7	60.3	69.7	120	0.6	1.0	0.0			
116	115	121	0.516	1.0	0.0	73.9	−30.9	63.6	70.8	116	0.536	1.0	0.0	74.6	−30.0	64.6	71.2	115	0.583	1.0	0.0	0.431	1.0	0.0	70.8	−35.7	59.5	69.5	121	0.583	1.0	0.0			
117	116	123	0.498	1.0	0.0	73.3	−31.8	62.7	70.3	117	0.516	1.0	0.0	73.9	−30.9	63.6	70.8	116	0.567	1.0	0.0	0.398	1.0	0.0	69.6	−37.5	57.9	69.0	123	0.567	1.0	0.0			
118	117	124	0.481	1.0	0.0	72.6	−32.8	61.9	70.1	118	0.498	1.0	0.0	73.3	−31.8	62.7	70.3	117	0.55	1.0	0.0	0.381	1.0	0.0	68.9	−38.4	57.0	68.8	124	0.55	1.0	0.0			
119	118	125	0.464	1.0	0.0	72.0	−33.8	61.1	69.9	119	0.481	1.0	0.0	72.6	−32.8	61.9	70.1	118	0.533	1.0	0.0	0.369	1.0	0.0	68.4	−39.2	56.2	68.6	125	0.533	1.0	0.0			
120	119	126	0.448	1.0	0.0	71.4	−34.7	60.3	69.7	120	0.464	1.0	0.0	72.0	−33.8	61.1	69.9	119	0.517	1.0	0.0	0.36	1.0	0.0	68.0	−40.1	55.3	68.3	126	0.517	1.0	0.0			
121	120	127	0.431	1.0	0.0	70.8	−35.7	59.5	69.5	121	0.448	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			

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; 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		
121	120	127	0.431	1.0	0.0	70.8	−35.7	59.5	69.5	121	0.448	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
122	121	128	0.415	1.0	0.0	70.2	−36.6	58.7	69.2	122	0.431	1.0	0.0	70.8	−35.7	59.5	69.5	121	0.483	1.0	0.0	0.342	1.0	0.0	67.0	−41.7	53.5	67.9	128	0.483	1.0	0.0
123	122	130	0.398	1.0	0.0	69.6	−37.5	57.9	69.0	123	0.415	1.0	0.0	70.2	−36.6	58.7	69.2	122	0.467	1.0	0.0	0.323	1.0	0.0	66.1	−43.2	51.6	67.4	130	0.467	1.0	0.0
124	123	131	0.381	1.0	0.0	68.9	−38.4	57.0	68.8	124	0.398	1.0	0.0	69.6	−37.5	57.9	69.0	123	0.45	1.0	0.0	0.314	1.0	0.0	65.7	−44.0	50.7	67.2	131	0.45	1.0	0.0
125	124	132	0.369	1.0	0.0	68.4	−39.2	56.2	68.6	125	0.381	1.0	0.0	68.9	−38.4	57.0	68.8	124	0.433	1.0	0.0	0.305	1.0	0.0	65.2	−44.7	49.7	66.9	132	0.433	1.0	0.0
126	125	133	0.36	1.0	0.0	68.0	−40.1	55.3	68.3	126	0.369	1.0	0.0	68.4	−39.2	56.2	68.6	125	0.417	1.0	0.0	0.296	1.0	0.0	64.8	−45.4	48.8	66.7	133	0.417	1.0	0.0
127	126	134	0.351	1.0	0.0	67.5	−40.9	54.4	68.1	127	0.36	1.0	0.0	68.0	−40.1	55.3	68.3	126	0.4	1.0	0.0	0.287	1.0	0.0	64.3	−46.1	47.8	66.5	134	0.4	1.0	0.0
128	127	135	0.342	1.0	0.0	67.0	−41.7	53.5	67.9	128	0.351	1.0	0.0	67.5	−40.9	54.4	68.1	127	0.383	1.0	0.0	0.277	1.0	0.0	63.8	−46.7	46.8	66.2	135	0.383	1.0	0.0
129	128	137	0.333	1.0	0.0	66.6	−42.5	52.6	67.6	129	0.342	1.0	0.0	67.0	−41.7	53.5	67.9	128	0.367	1.0	0.0	0.259	1.0	0.0	62.9	−48.0	44.8	65.7	137	0.367	1.0	0.0
130	129	138	0.323	1.0	0.0	66.1	−43.2	51.6	67.4	130	0.333	1.0	0.0	66.6	−42.5	52.6	67.6	129	0.35	1.0	0.0	0.25	1.0	0.0	62.5	−48.6	43.8	65.5	138	0.35	1.0	0.0
131	130	139	0.314	1.0	0.0	65.7	−44.0	50.7	67.2	131	0.323	1.0	0.0	66.1	−43.2	51.6	67.4	130	0.333	1.0	0.0	0.233	1.0	0.0	62.1	−49.7	43.3	65.9	139	0.333	1.0	0.0
132	131	140	0.305	1.0	0.0	65.2	−44.7	49.7	66.9	132	0.314	1.0	0.0	65.7	−44.0	50.7	67.2	131	0.317	1.0	0.0	0.217	1.0	0.0	61.6	−50.7	42.6	66.4	140	0.317	1.0	0.0
133	132	141	0.296	1.0	0.0	64.8	−45.4	48.8	66.7	133	0.305	1.0	0.0	65.2	−44.7	49.7	66.9	132	0.3	1.0	0.0	0.2	1.0	0.0	61.2	−51.8	42.0	66.8	141	0.3	1.0	0.0
134	133	142	0.287	1.0	0.0	64.3	−46.1	47.8	66.5	134	0.296	1.0	0.0	64.8	−45.4	48.8	66.7	133	0.283	1.0	0.0	0.183	1.0	0.0	60.8	−52.8	41.4	67.2	142	0.283	1.0	0.0
135	134	144	0.277	1.0	0.0	63.8	−46.7	46.8	66.2	135	0.287	1.0	0.0	64.3	−46.1	47.8	66.5	134	0.267	1.0	0.0	0.15	1.0	0.0	60.0	−54.9	40.0	68.0	144	0.267	1.0	0.0
136	135	145	0.268	1.0	0.0	63.4	−47.4	45.8	66.0	136	0.277	1.0	0.0	63.8	−46.7	46.8	66.2	135	0.25	1.0	0.0	0.134	1.0	0.0	59.6	−56.0	39.3	68.5	145	0.25	1.0	0.0
137	136	146	0.259	1.0	0.0	62.9	−48.0	44.8	65.7	137	0.268	1.0	0.0	63.4	−47.4	45.8	66.0	136	0.233	1.0	0.0	0.116	1.0	0.0	59.1	−57.1	38.6	69.0	146	0.233	1.0	0.0
138	137	147	0.25	1.0	0.0	62.5	−48.6	43.8	65.5	138	0.259	1.0	0.0	62.9	−48.0	44.8	65.7	137	0.217	1.0	0.0	0.099	1.0	0.0	58.6	−58.4	38.0	69.7	147	0.217	1.0	0.0
139	138	148	0.233	1.0	0.0	62.1	−49.7	43.3	65.9	139	0.25	1.0	0.0	62.5	−48.6	43.8	65.5	138	0.2	1.0	0.0	0.081	1.0	0.0	58.1	−59.6	37.3	70.4	148	0.2	1.0	0.0
140	139	149	0.217	1.0	0.0	61.6	−50.7	42.6	66.4	140	0.233	1.0	0.0	62.1	−49.7	43.3	65.9	139	0.183	1.0	0.0	0.063	1.0	0.0	57.6	−60.8	36.6	71.1	149	0.183	1.0	0.0
141	140	151	0.2	1.0	0.0	61.2	−51.8	42.0	66.8	141	0.217	1.0	0.0	61.6	−50.7	42.6	66.4	140	0.167	1.0	0.0	0.028	1.0	0.0	56.6	−63.3	35.1	72.5	151	0.167	1.0	0.0
142	141	152	0.183	1.0	0.0	60.8	−52.8	41.4	67.2	142	0.2	1.0	0.0	61.2	−51.8	42.0	66.8	141	0.15	1.0	0.0	0.01	1.0	0.0	56.1	−64.5	34.3	73.1	152	0.15	1.0	0.0
143	142	153	0.167	1.0	0.0	60.4	−53.9	40.7	67.6	143	0.183	1.0	0.0	60.8	−52.8	41.4	67.2	142	0.133	1.0	0.0	0.0	1.0	0.007	55.9	−65.1	33.2	73.2	153	0.133	1.0	0.0
144	143	154	0.15	1.0	0.0	60.0	−54.9	40.0	68.0	144	0.167	1.0	0.0	60.4	−53.9	40.7	67.6	143	0.117	1.0	0.0	0.0	1.0	0.026	56.0	−64.8	31.6	72.2	154	0.117	1.0	0.0
145	144	155	0.134	1.0	0.0	59.6	−56.0	39.3	68.5	145	0.15	1.0	0.0	60.0	−54.9	40.0	68.0	144	0.1	1.0	0.0	0.0	1.0	0.044	56.1	−64.5	30.1	71.2	155	0.1	1.0	0.0
146	145	156	0.116	1.0	0.0	59.1	−57.1	38.6	69.0	146	0.134	1.0	0.0	59.6	−56.0	39.3	68.5	145	0.083	1.0	0.0	0.0	1.0	0.062	56.3	−64.1	28.6	70.3	156	0.083	1.0	0.0
147	146	158	0.099	1.0	0.0	58.6	−58.4	38.0	69.7	147	0.116	1.0	0.0	59.1	−57.1	38.6	69.0	146	0.067	1.0	0.0	0.0	1.0	0.098	56.5	−63.3	25.6	68.4	158	0.067	1.0	0.0
148	147	159	0.081	1.0	0.0	58.1	−59.6	37.3	70.4	148	0.099	1.0	0.0	58.6	−58.4	38.0	69.7	147	0.05	1.0	0.0	0.0	1.0	0.116	56.6	−62.8	24.2	67.4	159	0.05	1.0	0.0
149	148	160	0.063	1.0	0.0	57.6	−60.8	36.6	71.1	149	0.081	1.0	0.0	58.1	−59.6	37.3	70.4	148	0.033	1.0	0.0	0.0	1.0	0.132	56.7	−62.4	22.8	66.5	160	0.033	1.0	0.0
150	149	161	0.046	1.0	0.0	57.1	−62.1	35.9	71.8	150	0.063	1.0	0.0	57.6	−60.8	36.6	71.1	149	0.017	1.0	0.0	0.0	1.0	0.147	56.8	−62.1	21.4	65.8	161	0.017	1.0	0.0
151	150	162	0.028	1.0	0.0	56.6	−63.3	35.1	72.5	151	0.046	1.0	0.0	57.1	−62.1	35.9	71.8	150	0.0	1.0	0.0 G_s	0.0	1.0	0.162	56.9	−61.8	20.1	65.0	162	0.0	1.0	0.0 G_e
152	151	163	0.01	1.0	0.0	56.1	−64.5	34.3	73.1	152 G_d	0.028	1.0	0.0	56.6	−63.3	35.1	72.5	151	0.0	1.0	0.017	0.0	1.0	0.177	57.0	−61.4	18.8	64.3	163	0.0	1.0	0.017
153	152	164	0.0	1.0	0.007	55.9	−65.1	33.2	73.2	153	0.01	1.0	0.0	56.1	−64.5	34.3	73.1	152	0.0	1.0	0.033	0.0	1.0	0.191	57.1	−61.0	17.5	63.5	164	0.0	1.0	0.033
154	153	165	0.0	1.0	0.026	56.0	−64.8	31.6	72.2	154	0.0	1.0	0.007	55.9	−65.1	33.2	73.2	153	0.0	1.0	0.05	0.0	1.0	0.206	57.2	−60.5	16.3	62.8	165	0.0	1.0	0.05
155	154	166	0.0	1.0	0.044	56.1	−64.5	30.1	71.2	155	0.0	1.0	0.026	56.0	−64.8	31.6	72.2	154	0.0	1.0	0.067	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.067
156	155	167	0.0	1.0	0.062	56.3	−64.1	28.6	70.3	156	0.0	1.0	0.044	56.1	−64.5	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.236	57.4	−59.6	13.8	61.3	167	0.0	1.0	0.083
157	156	168	0.0	1.0	0.08	56.4	−63.7	27.1	69.3	157	0.0	1.0	0.062	56.3	−64.1	28.6	70.3	156	0.0	1.0	0.1	0.0	1.0	0.25	57.5	−59.1	12.6	60.5	168	0.0	1.0	0.1
158	157	169	0.0	1.0	0.098	56.5	−63.3	25.6	68.4	158	0.0	1.0	0.08	56.4	−63.7	27.1	69.3	157	0.0	1.0	0.117	0.0	1.0	0.261	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.117
159	158	170	0.0	1.0	0.116	56.6	−62.8	24.2	67.4	159	0.0	1.0	0.098	56.5	−63.3	25.6	68.4	158	0.0	1.0	0.133	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.133
160	159	170	0.0	1.0	0.132	56.7	−62.4	22.8	66.5	160	0.0	1.0	0.116	56.6	−62.8	24.2	67.4	159	0.0	1.0	0.15	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.15
161	160	171	0.0	1.0	0.147	56.8	−62.1	21.4	65.8	161	0.0	1.0	0.132	56.7	−62.4	22.8	66.5	160	0.0	1.0	0.167	0.0	1.0	0.284	57.8	−58.1	9.2	58.9	171	0.0	1.0	0.167
162	161	172	0.0	1.0	0.162	56.9	−61.8	20.1	65.0	162	0.0	1.0	0.147	56.8	−62.1	21.4	65.8	161	0.0	1.0	0.183	0.0	1.0	0.295	57.9	−57.7	8.1	58.4	172	0.0	1.0	0.183
163	162	173	0.0	1.0	0.177	57.0	−61.4	18.8	64.3	163	0.0	1.0	0.162	56.9	−61.8	20.1	65.0	162	0.0	1.0	0.2	0.0	1.0	0.306	58.0	−57.4	7.1	57.9	173	0.0	1.0	0.2
164	163	174	0.0	1.0	0.191	57.1	−61.0	17.5	63.5	164	0.0	1.0	0.177	57.0	−61.4	18.8	64.3	163	0.0	1.0	0.217	0.0	1.0	0.317	58.1	−56.9	6.0	57.4	174	0.0	1.0	0.217
165	164	175	0.0	1.0	0.206	57.2	−60.5	16.3	62.8	165	0.0	1.0	0.191	57.1	−61.0	17.5	63.5	164	0.0	1.0	0.233	0.0	1.0	0.328	58.2	−56.5	5.0	56.8	175	0.0	1.0	0.233
166	165	176	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.206	57.2	−60.5	16.3	62.8	165	0.0	1.0	0.25	0.0	1.0	0.339	58.3	−56.1	3.9	56.3	176	0.0	1.0	0.25

OG350−7N, Seite der Serie 5/20, RX0, D65, XYZnw=3.4, 3.5, 3.7, 85.7, 90.6, 95.3, LAB*nw=22.0, 0.3, 0.7, 96.2, −0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50, Seite 5/20

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; 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
166	165	176	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.206	57.2	−60.5	16.3	62.8	165	0.0	1.0	0.25	0.0	1.0	0.339	58.3	−56.1	3.9	56.3	176	0.0	1.0	0.25			
167	166	177	0.0	1.0	0.236	57.4	−59.6	13.8	61.3	167	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.267	0.0	1.0	0.351	58.4	−55.6	2.9	55.8	177	0.0	1.0	0.267			
168	167	178	0.0	1.0	0.25	57.5	−59.1	12.6	60.5	168	0.0	1.0	0.236	57.4	−59.6	13.8	61.3	167	0.0	1.0	0.283	0.0	1.0	0.362	58.5	−55.1	1.9	55.2	178	0.0	1.0	0.283			
169	168	179	0.0	1.0	0.261	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.25	57.5	−59.1	12.6	60.5	168	0.0	1.0	0.3	0.0	1.0	0.373	58.6	−54.6	1.0	54.7	179	0.0	1.0	0.3			
170	169	180	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.261	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.317	0.0	1.0	0.384	58.6	−54.3	0.0	54.4	180	0.0	1.0	0.317			
171	170	180	0.0	1.0	0.284	57.8	−58.1	9.2	58.9	171	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.333	0.0	1.0	0.384	58.6	−54.3	0.0	54.4	180	0.0	1.0	0.333			
172	171	181	0.0	1.0	0.295	57.9	−57.7	8.1	58.4	172	0.0	1.0	0.284	57.8	−58.1	9.2	58.9	171	0.0	1.0	0.35	0.0	1.0	0.396	58.7	−53.9	−0.8	54.0	181	0.0	1.0	0.35			
173	172	182	0.0	1.0	0.306	58.0	−57.4	7.1	57.9	173	0.0	1.0	0.295	57.9	−57.7	8.1	58.4	172	0.0	1.0	0.367	0.0	1.0	0.407	58.8	−53.6	−1.8	53.7	182	0.0	1.0	0.367			
174	173	183	0.0	1.0	0.317	58.1	−56.9	6.0	57.4	174	0.0	1.0	0.306	58.0	−57.4	7.1	57.9	173	0.0	1.0	0.383	0.0	1.0	0.418	58.9	−53.3	−2.7	53.4	183	0.0	1.0	0.383			
175	174	184	0.0	1.0	0.328	58.2	−56.5	5.0	56.8	175	0.0	1.0	0.317	58.1	−56.9	6.0	57.4	174	0.0	1.0	0.4	0.0	1.0	0.43	58.9	−52.9	−3.6	53.1	184	0.0	1.0	0.4			
176	175	185	0.0	1.0	0.339	58.3	−56.1	3.9	56.3	176	0.0	1.0	0.328	58.2	−56.5	5.0	56.8	175	0.0	1.0	0.417	0.0	1.0	0.441	59.0	−52.5	−4.5	52.8	185	0.0	1.0	0.417			
177	176	186	0.0	1.0	0.351	58.4	−55.6	2.9	55.8	177	0.0	1.0	0.339	58.3	−56.1	3.9	56.3	176	0.0	1.0	0.433	0.0	1.0	0.452	59.1	−52.1	−5.4	52.5	186	0.0	1.0	0.433			
178	177	187	0.0	1.0	0.362	58.5	−55.1	1.9	55.2	178	0.0	1.0	0.351	58.4	−55.6	2.9	55.8	177	0.0	1.0	0.45	0.0	1.0	0.463	59.1	−51.7	−6.3	52.2	187	0.0	1.0	0.45			
179	178	188	0.0	1.0	0.373	58.6	−54.6	1.0	54.7	179	0.0	1.0	0.362	58.5	−55.1	1.9	55.2	178	0.0	1.0	0.467	0.0	1.0	0.475	59.2	−51.3	−7.1	51.9	188	0.0	1.0	0.467			
180	179	189	0.0	1.0	0.384	58.6	−54.3	0.0	54.4	180	0.0	1.0	0.373	58.6	−54.6	1.0	54.7	179	0.0	1.0	0.483	0.0	1.0	0.486	59.3	−50.8	−8.0	51.6	189	0.0	1.0	0.483			
181	180	190	0.0	1.0	0.396	58.7	−53.9	−0.8	54.0	181	0.0	1.0	0.384	58.6	−54.3	0.0	54.4	180	0.0	1.0	0.5	0.0	1.0	0.497	59.3	−50.4	−8.8	51.3	190	0.0	1.0	0.5			
182	181	191	0.0	1.0	0.407	58.8	−53.6	−1.8	53.7	182	0.0	1.0	0.396	58.7	−53.9	−0.8	54.0	181	0.0	1.0	0.517	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.517			
183	182	191	0.0	1.0	0.418	58.9	−53.3	−2.7	53.4	183	0.0	1.0	0.407	58.8	−53.6	−1.8	53.7	182	0.0	1.0	0.533	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.533			
184	183	192	0.0	1.0	0.43	58.9	−52.9	−3.6	53.1	184	0.0	1.0	0.418	58.9	−53.3	−2.7	53.4	183	0.0	1.0	0.55	0.0	1.0	0.52	59.5	−49.7	−10.5	50.9	192	0.0	1.0	0.55			
185	184	193	0.0	1.0	0.441	59.0	−52.5	−4.5	52.8	185	0.0	1.0	0.43	58.9	−52.9	−3.6	53.1	184	0.0	1.0	0.567	0.0	1.0	0.531	59.5	−49.3	−11.3	50.7	193	0.0	1.0	0.567			
186	185	194	0.0	1.0	0.452	59.1	−52.1	−5.4	52.5	186	0.0	1.0	0.441	59.0	−52.5	−4.5	52.8	185	0.0	1.0	0.583	0.0	1.0	0.542	59.6	−49.0	−12.1	50.6	194	0.0	1.0	0.583			
187	186	195	0.0	1.0	0.463	59.1	−51.7	−6.3	52.2	187	0.0	1.0	0.452	59.1	−52.1	−5.4	52.5	186	0.0	1.0	0.6	0.0	1.0	0.553	59.7	−48.6	−13.0	50.4	195	0.0	1.0	0.6			
188	187	196	0.0	1.0	0.475	59.2	−51.3	−7.1	51.9	188	0.0	1.0	0.463	59.1	−51.7	−6.3	52.2	187	0.0	1.0	0.617	0.0	1.0	0.564	59.7	−48.2	−13.8	50.3	196	0.0	1.0	0.617			
189	188	197	0.0	1.0	0.486	59.3	−50.8	−8.0	51.6	189	0.0	1.0	0.475	59.2	−51.3	−7.1	51.9	188	0.0	1.0	0.633	0.0	1.0	0.575	59.8	−47.8	−14.5	50.1	197	0.0	1.0	0.633			
190	189	198	0.0	1.0	0.497	59.3	−50.4	−8.8	51.3	190	0.0	1.0	0.486	59.3	−50.8	−8.0	51.6	189	0.0	1.0	0.65	0.0	1.0	0.586	59.9	−47.4	−15.3	49.9	198	0.0	1.0	0.65			
191	190	199	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.497	59.3	−50.4	−8.8	51.3	190	0.0	1.0	0.667	0.0	1.0	0.597	59.9	−47.0	−16.1	49.8	199	0.0	1.0	0.667			
192	191	200	0.0	1.0	0.52	59.5	−49.7	−10.5	50.9	192	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.683	0.0	1.0	0.608	60.0	−46.5	−16.9	49.6	200	0.0	1.0	0.683			
193	192	201	0.0	1.0	0.531	59.5	−49.3	−11.3	50.7	193	0.0	1.0	0.52	59.5	−49.7	−10.5	50.9	192	0.0	1.0	0.7	0.0	1.0	0.619	60.1	−46.1	−17.6	49.5	201	0.0	1.0	0.7			
194	193	201	0.0	1.0	0.542	59.6	−49.0	−12.1	50.6	194	0.0	1.0	0.531	59.5	−49.3	−11.3	50.7	193	0.0	1.0	0.717	0.0	1.0	0.619	60.1	−46.1	−17.6	49.5	201	0.0	1.0	0.717			
195	194	202	0.0	1.0	0.553	59.7	−48.6	−13.0	50.4	195	0.0	1.0	0.542	59.6	−49.0	−12.1	50.6	194	0.0	1.0	0.733	0.0	1.0	0.63	60.1	−45.7	−18.4	49.4	202	0.0	1.0	0.733			
196	195	203	0.0	1.0	0.564	59.7	−48.2	−13.8	50.3	196	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	49.3	203	0.0	1.0	0.75			
197	196	204	0.0	1.0	0.575	59.8	−47.8	−14.5	50.1	197	0.0	1.0	0.564	59.7	−48.2	−13.8	50.3	196	0.0	1.0	0.767	0.0	1.0	0.651	60.3	−44.9	−19.9	49.3	204	0.0	1.0	0.767			
198	197	205	0.0	1.0	0.586	59.9	−47.4	−15.3	49.9	198	0.0	1.0	0.575	59.8	−47.8	−14.5	50.1	197	0.0	1.0	0.783	0.0	1.0	0.662	60.4	−44.5	−20.7	49.2	205	0.0	1.0	0.783			
199	198	206	0.0	1.0	0.597	59.9	−47.0	−16.1	49.8	199	0.0	1.0	0.586	59.9	−47.4	−15.3	49.9	198	0.0	1.0	0.8	0.0	1.0	0.672	60.5	−44.1	−21.5	49.2	206	0.0	1.0	0.8			
200	199	207	0.0	1.0	0.608	60.0	−46.5	−16.9	49.6	200	0.0	1.0	0.597	59.9	−47.0	−16.1	49.8	199	0.0	1.0	0.817	0.0	1.0	0.683	60.5	−43.7	−22.2	49.2	207	0.0	1.0	0.817			
201	200	208	0.0	1.0	0.619	60.1	−46.1	−17.6	49.5	201	0.0	1.0	0.608	60.0	−46.5	−16.9	49.6	200	0.0	1.0	0.833	0.0	1.0	0.693	60.6	−43.3	−23.0	49.1	208	0.0	1.0	0.833			
202	201	209	0.0	1.0	0.63	60.1	−45.7	−18.4	49.4	202	0.0	1.0	0.619	60.1	−46.1	−17.6	49.5	201	0.0	1.0	0.85	0.0	1.0	0.704	60.7	−42.8	−23.7	49.1	209	0.0	1.0	0.85			
203	202	210	0.0	1.0	0.64	60.2	−45.3	−19.2	49.3	203	0.0	1.0	0.63	60.1	−45.7	−18.4	49.4	202	0.0	1.0	0.867	0.0	1.0	0.715	60.8	−42.4	−24.4	49.0	210	0.0	1.0	0.867			
204	203	211	0.0	1.0	0.651	60.3	−44.9	−19.9	49.3	204	0.0	1.0	0.64	60.2	−45.3	−19.2	49.3	203	0.0	1.0	0.883	0.0	1.0	0.725	60.8	−41.9	−25.1	49.0	211	0.0	1.0	0.883			
205	204	212	0.0	1.0	0.662	60.4	−44.5	−20.7	49.2	205	0.0	1.0	0.651	60.3	−44.9	−19.9	49.3	204	0.0	1.0	0.9	0.0	1.0	0.736	60.9	−41.4	−25.8	49.0	212	0.0	1.0	0.9			
206	205	212	0.0	1.0	0.672	60.5	−44.1	−21.5	49.2	206	0.0	1.0	0.662	60.4	−44.5	−20.7	49.2	205	0.0	1.0	0.917	0.0	1.0	0.736	60.9	−41.4	−25.8	49.0	212	0.0	1.0	0.917			
207	206	213	0.0	1.0	0.683	60.5	−43.7	−22.2	49.2	207	0.0	1.0	0.672	60.5	−44.1	−21.5	49.2	206	0.0	1.0	0.933	0.0	1.0	0.746	61.0	−40.9	−26.5	48.9	213	0.0	1.0	0.933			
208	207	214	0.0	1.0	0.693	60.6	−43.3	−23.0	49.1	208	0.0	1.0	0.683	60.5	−43.7	−22.2	49.2	207	0.0	1.0	0.95	0.0	1.0	0.758	61.1	−40.5	−27.3	49.0	214	0.0	1.0	0.95			
209	208	215	0.0	1.0	0.704	60.7	−42.8	−23.7	49.1	209	0.0	1.0	0.693	60.6	−43.3	−23.0	49.1	208	0.0	1.0	0.967	0.0	1.0	0.771	61.2	−40.1	−28.0	49.0	215	0.0	1.0	0.967			
210	209	216	0.0	1.0	0.715	60.8	−42.4	−24.4	49.0	210	0.0	1.0	0.704	60.7	−42.8	−23.7	49.1	209	0.0	1.0	0.983	0.0	1.0	0.783	61.3	−39.6	−28.8	49.1	216	0.0	1.0	0.983			
211	210	217	0.0	1.0	0.725	60.8	−41.9	−25.1	49.0	211	0.0	1.0	0.715	60.8	−42.4	−24.4	49.0	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			

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s*: $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d*: $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; 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		
211	210	217	0.0	1.0	0.725	60.8	−41.9	−25.1	49.0	211	0.0	1.0	0.715	60.8	−42.4	−24.4	49.0	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
212	211	218	0.0	1.0	0.736	60.9	−41.4	−25.8	49.0	212	0.0	1.0	0.725	60.8	−41.9	−25.1	49.0	211	0.0	0.983	1.0	0.0	1.0	0.808	61.5	−38.8	−30.3	49.3	218	0.0	0.983	1.0
213	212	219	0.0	1.0	0.746	61.0	−40.9	−26.5	48.9	213	0.0	1.0	0.736	60.9	−41.4	−25.8	49.0	212	0.0	0.967	1.0	0.0	1.0	0.821	61.6	−38.3	−31.0	49.4	219	0.0	0.967	1.0
214	213	220	0.0	1.0	0.758	61.1	−40.5	−27.3	49.0	214	0.0	1.0	0.746	61.0	−40.9	−26.5	48.9	213	0.0	0.95	1.0	0.0	1.0	0.833	61.7	−37.8	−31.7	49.5	220	0.0	0.95	1.0
215	214	221	0.0	1.0	0.771	61.2	−40.1	−28.0	49.0	215	0.0	1.0	0.758	61.1	−40.5	−27.3	49.0	214	0.0	0.933	1.0	0.0	1.0	0.846	61.8	−37.3	−32.4	49.6	221	0.0	0.933	1.0
216	215	222	0.0	1.0	0.783	61.3	−39.6	−28.8	49.1	216	0.0	1.0	0.771	61.2	−40.1	−28.0	49.0	215	0.0	0.917	1.0	0.0	1.0	0.858	61.9	−36.8	−33.1	49.7	222	0.0	0.917	1.0
217	216	222	0.0	1.0	0.796	61.4	−39.2	−29.5	49.2	217	0.0	1.0	0.783	61.3	−39.6	−28.8	49.1	216	0.0	0.9	1.0	0.0	1.0	0.858	61.9	−36.8	−33.1	49.7	222	0.0	0.9	1.0
218	217	223	0.0	1.0	0.808	61.5	−38.8	−30.3	49.3	218	0.0	1.0	0.796	61.4	−39.2	−29.5	49.2	217	0.0	0.883	1.0	0.0	1.0	0.871	62.0	−36.3	−33.8	49.7	223	0.0	0.883	1.0
219	218	224	0.0	1.0	0.821	61.6	−38.3	−31.0	49.4	219	0.0	1.0	0.808	61.5	−38.8	−30.3	49.3	218	0.0	0.867	1.0	0.0	1.0	0.882	62.1	−35.8	−34.6	49.9	224	0.0	0.867	1.0
220	219	225	0.0	1.0	0.833	61.7	−37.8	−31.7	49.5	220	0.0	1.0	0.821	61.6	−38.3	−31.0	49.4	219	0.0	0.85	1.0	0.0	1.0	0.894	62.2	−35.3	−35.3	50.1	225	0.0	0.85	1.0
221	220	226	0.0	1.0	0.846	61.8	−37.3	−32.4	49.6	221	0.0	1.0	0.833	61.7	−37.8	−31.7	49.5	220	0.0	0.833	1.0	0.0	1.0	0.906	62.3	−34.9	−36.1	50.3	226	0.0	0.833	1.0
222	221	227	0.0	1.0	0.858	61.9	−36.8	−33.1	49.7	222	0.0	1.0	0.846	61.8	−37.3	−32.4	49.6	221	0.0	0.817	1.0	0.0	1.0	0.918	62.3	−34.4	−36.8	50.5	227	0.0	0.817	1.0
223	222	228	0.0	1.0	0.871	62.0	−36.3	−33.8	49.7	223	0.0	1.0	0.858	61.9	−36.8	−33.1	49.7	222	0.0	0.8	1.0	0.0	1.0	0.929	62.4	−33.8	−37.6	50.7	228	0.0	0.8	1.0
224	223	229	0.0	1.0	0.882	62.1	−35.8	−34.6	49.9	224	0.0	1.0	0.871	62.0	−36.3	−33.8	49.7	223	0.0	0.783	1.0	0.0	1.0	0.941	62.5	−33.3	−38.3	50.9	229	0.0	0.783	1.0
225	224	230	0.0	1.0	0.894	62.2	−35.3	−35.3	50.1	225	0.0	1.0	0.882	62.1	−35.8	−34.6	49.9	224	0.0	0.767	1.0	0.0	1.0	0.953	62.6	−32.8	−39.1	51.1	230	0.0	0.767	1.0
226	225	231	0.0	1.0	0.906	62.3	−34.9	−36.1	50.3	226	0.0	1.0	0.894	62.2	−35.3	−35.3	50.1	225	0.0	0.75	1.0	0.0	1.0	0.965	62.7	−32.2	−39.8	51.3	231	0.0	0.75	1.0
227	226	232	0.0	1.0	0.918	62.3	−34.4	−36.8	50.5	227	0.0	1.0	0.906	62.3	−34.9	−36.1	50.3	226	0.0	0.733	1.0	0.0	1.0	0.976	62.8	−31.6	−40.5	51.5	232	0.0	0.733	1.0
228	227	232	0.0	1.0	0.929	62.4	−33.8	−37.6	50.7	228	0.0	1.0	0.918	62.3	−34.4	−36.8	50.5	227	0.0	0.717	1.0	0.0	1.0	0.976	62.8	−31.6	−40.5	51.5	232	0.0	0.717	1.0
229	228	233	0.0	1.0	0.941	62.5	−33.3	−38.3	50.9	229	0.0	1.0	0.929	62.4	−33.8	−37.6	50.7	228	0.0	0.7	1.0	0.0	1.0	0.988	62.9	−31.0	−41.2	51.8	233	0.0	0.7	1.0
230	229	234	0.0	1.0	0.953	62.6	−32.8	−39.1	51.1	230	0.0	1.0	0.941	62.5	−33.3	−38.3	50.9	229	0.0	0.683	1.0	0.0	1.0	1.0	63.0	−30.4	−41.9	52.0	234	0.0	0.683	1.0
231	230	235	0.0	1.0	0.965	62.7	−32.2	−39.8	51.3	231	0.0	1.0	0.953	62.6	−32.8	−39.1	51.1	230	0.0	0.667	1.0	0.0	0.978	1.0	62.4	−29.5	−42.1	51.5	235	0.0	0.667	1.0
232	231	236	0.0	1.0	0.976	62.8	−31.6	−40.5	51.5	232	0.0	1.0	0.965	62.7	−32.2	−39.8	51.3	231	0.0	0.65	1.0	0.0	0.956	1.0	61.7	−28.5	−42.3	51.1	236	0.0	0.65	1.0
233	232	237	0.0	1.0	0.988	62.9	−31.0	−41.2	51.8	233	0.0	1.0	0.976	62.8	−31.6	−40.5	51.5	232	0.0	0.633	1.0	0.0	0.934	1.0	61.0	−27.5	−42.4	50.7	237	0.0	0.633	1.0
234	233	238	0.0	1.0	1.0	63.0	−30.4	−41.9	52.0	234C_d	0.0	1.0	0.988	62.9	−31.0	−41.2	51.8	233	0.0	0.617	1.0	0.0	0.912	1.0	60.3	−26.5	−42.5	50.3	238	0.0	0.617	1.0
235	234	239	0.0	0.978	1.0	62.4	−29.5	−42.1	51.5	235	0.0	1.0	1.0	63.0	−30.4	−41.9	52.0	234	0.0	0.6	1.0	0.0	0.89	1.0	59.6	−25.6	−42.6	49.8	239	0.0	0.6	1.0
236	235	240	0.0	0.956	1.0	61.7	−28.5	−42.3	51.1	236	0.0	0.978	1.0	62.4	−29.5	−42.1	51.5	235	0.0	0.583	1.0	0.0	0.868	1.0	59.0	−24.6	−42.7	49.4	240	0.0	0.583	1.0
237	236	241	0.0	0.934	1.0	61.0	−27.5	−42.4	50.7	237	0.0	0.956	1.0	61.7	−28.5	−42.3	51.1	236	0.0	0.567	1.0	0.0	0.847	1.0	58.3	−23.7	−42.8	49.1	241	0.0	0.567	1.0
238	237	242	0.0	0.912	1.0	60.3	−26.5	−42.5	50.3	238	0.0	0.934	1.0	61.0	−27.5	−42.4	50.7	237	0.0	0.55	1.0	0.0	0.826	1.0	57.6	−22.8	−42.9	48.7	242	0.0	0.55	1.0
239	238	243	0.0	0.89	1.0	59.6	−25.6	−42.6	49.8	239	0.0	0.912	1.0	60.3	−26.5	−42.5	50.3	238	0.0	0.533	1.0	0.0	0.804	1.0	57.0	−21.9	−43.0	48.4	243	0.0	0.533	1.0
240	239	243	0.0	0.868	1.0	59.0	−24.6	−42.7	49.4	240	0.0	0.89	1.0	59.6	−25.6	−42.6	49.8	239	0.0	0.517	1.0	0.0	0.804	1.0	57.0	−21.9	−43.0	48.4	243	0.0	0.517	1.0
241	240	244	0.0	0.847	1.0	58.3	−23.7	−42.8	49.1	241	0.0	0.868	1.0	59.0	−24.6	−42.7	49.4	240	0.0	0.5	1.0	0.0	0.783	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.5	1.0
242	241	245	0.0	0.826	1.0	57.6	−22.8	−42.9	48.7	242	0.0	0.847	1.0	58.3	−23.7	−42.8	49.1	241	0.0	0.483	1.0	0.0	0.762	1.0	55.7	−20.1	−43.1	47.7	245	0.0	0.483	1.0
243	242	246	0.0	0.804	1.0	57.0	−21.9	−43.0	48.4	243	0.0	0.826	1.0	57.6	−22.8	−42.9	48.7	242	0.0	0.467	1.0	0.0	0.743	1.0	55.0	−19.2	−43.2	47.4	246	0.0	0.467	1.0
244	243	247	0.0	0.783	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.804	1.0	57.0	−21.9	−43.0	48.4	243	0.0	0.45	1.0	0.0	0.728	1.0	54.4	−18.3	−43.4	47.2	247	0.0	0.45	1.0
245	244	248	0.0	0.762	1.0	55.7	−20.1	−43.1	47.7	245	0.0	0.783	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.433	1.0	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.433	1.0
246	245	249	0.0	0.743	1.0	55.0	−19.2	−43.2	47.4	246	0.0	0.762	1.0	55.7	−20.1	−43.1	47.7	245	0.0	0.417	1.0	0.0	0.696	1.0	53.2	−16.7	−43.6	46.8	249	0.0	0.417	1.0
247	246	250	0.0	0.728	1.0	54.4	−18.3	−43.4	47.2	247	0.0	0.743	1.0	55.0	−19.2	−43.2	47.4	246	0.0	0.4	1.0	0.0	0.681	1.0	52.6	−15.8	−43.7	46.6	250	0.0	0.4	1.0
248	247	251	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.728	1.0	54.4	−18.3	−43.4	47.2	247	0.0	0.383	1.0	0.0	0.665	1.0	52.0	−15.0	−43.8	46.4	251	0.0	0.383	1.0
249	248	252	0.0	0.696	1.0	53.2	−16.7	−43.6	46.8	249	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.367	1.0	0.0	0.65	1.0	51.4	−14.2	−43.8	46.2	252	0.0	0.367	1.0
250	249	253	0.0	0.681	1.0	52.6	−15.8	−43.7	46.6	250	0.0	0.696	1.0	53.2	−16.7	−43.6	46.8	249	0.0	0.35	1.0	0.0	0.634	1.0	50.8	−13.3	−43.9	46.0	253	0.0	0.35	1.0
251	250	253	0.0	0.665	1.0	52.0	−15.0	−43.8	46.4	251	0.0	0.681	1.0	52.6	−15.8	−43.7	46.6	250	0.0	0.333	1.0	0.0	0.634	1.0	50.8	−13.3	−43.9	46.0	253	0.0	0.333	1.0
252	251	254	0.0	0.65	1.0	51.4	−14.2	−43.8	46.2	252	0.0	0.665	1.0	52.0	−15.0	−43.8	46.4	251	0.0	0.317	1.0	0.0	0.619	1.0	50.3	−12.5	−44.0	45.8	254	0.0	0.317	1.0
253	252	255	0.0	0.634	1.0	50.8	−13.3	−43.9	46.0	253	0.0	0.65	1.0	51.4	−14.2	−43.8	46.2	252	0.0	0.3	1.0	0.0	0.606	1.0	49.7	−11.7	−44.1	45.7	255	0.0	0.3	1.0
254	253	256	0.0	0.619	1.0	50.3	−12.5	−44.0	45.8	254	0.0	0.634	1.0	50.8	−13.3	−43.9	46.0	253	0.0	0.283	1.0	0.0	0.592	1.0	49.2	−10.9	−44.2	45.7	256	0.0	0.283	1.0
255	254	257	0.0	0.606	1.0	49.7	−11.7	−44.1	45.7	255	0.0	0.619	1.0	50.3	−12.5	−44.0	45.8	254	0.0	0.267	1.0	0.0	0.578	1.0	48.7	−10.1	−44.3	45.6	257	0.0	0.267	1.0
256	255	258	0.0	0.592	1.0	49.2	−10.9	−44.2	45.7	256	0.0	0.606	1.0	49.7	−11.7	−44.1	45.7	255	0.0	0.25	1.0	0.0	0.564	1.0	48.2	−9.4	−44.4	45.5	258	0.0	0.25	1.0

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; 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		
256	255	258	0.0	0.592	1.0	49.2	−10.9	−44.2	45.7	256	0.0	0.606	1.0	49.7	−11.7	−44.1	45.7	255	0.0	0.25	1.0	0.0	0.564	1.0	48.2	−9.4	−44.4	45.5	258	0.0	0.25	1.0
257	256	259	0.0	0.578	1.0	48.7	−10.1	−44.3	45.6	257	0.0	0.592	1.0	49.2	−10.9	−44.2	45.7	256	0.0	0.233	1.0	0.0	0.55	1.0	47.6	−8.6	−44.5	45.4	259	0.0	0.233	1.0
258	257	260	0.0	0.564	1.0	48.2	−9.4	−44.4	45.5	258	0.0	0.578	1.0	48.7	−10.1	−44.3	45.6	257	0.0	0.217	1.0	0.0	0.537	1.0	47.1	−7.8	−44.5	45.3	260	0.0	0.217	1.0
259	258	261	0.0	0.55	1.0	47.6	−8.6	−44.5	45.4	259	0.0	0.564	1.0	48.2	−9.4	−44.4	45.5	258	0.0	0.2	1.0	0.0	0.523	1.0	46.6	−7.0	−44.6	45.2	261	0.0	0.2	1.0
260	259	262	0.0	0.537	1.0	47.1	−7.8	−44.5	45.3	260	0.0	0.55	1.0	47.6	−8.6	−44.5	45.4	259	0.0	0.183	1.0	0.0	0.509	1.0	46.1	−6.2	−44.6	45.1	262	0.0	0.183	1.0
261	260	263	0.0	0.523	1.0	46.6	−7.0	−44.6	45.2	261	0.0	0.537	1.0	47.1	−7.8	−44.5	45.3	260	0.0	0.167	1.0	0.0	0.496	1.0	45.6	−5.4	−44.6	45.1	263	0.0	0.167	1.0
262	261	264	0.0	0.509	1.0	46.1	−6.2	−44.6	45.1	262	0.0	0.523	1.0	46.6	−7.0	−44.6	45.2	261	0.0	0.15	1.0	0.0	0.483	1.0	45.1	−4.6	−44.7	45.1	264	0.0	0.15	1.0
263	262	264	0.0	0.496	1.0	45.6	−5.4	−44.6	45.1	263	0.0	0.509	1.0	46.1	−6.2	−44.6	45.1	262	0.0	0.133	1.0	0.0	0.483	1.0	45.1	−4.6	−44.7	45.1	264	0.0	0.133	1.0
264	263	265	0.0	0.483	1.0	45.1	−4.6	−44.7	45.1	264	0.0	0.496	1.0	45.6	−5.4	−44.6	45.1	263	0.0	0.117	1.0	0.0	0.471	1.0	44.6	−3.8	−44.8	45.1	265	0.0	0.117	1.0
265	264	266	0.0	0.471	1.0	44.6	−3.8	−44.8	45.1	265	0.0	0.483	1.0	45.1	−4.6	−44.7	45.1	264	0.0	0.1	1.0	0.0	0.459	1.0	44.1	−3.0	−44.9	45.1	266	0.0	0.1	1.0
266	265	267	0.0	0.459	1.0	44.1	−3.0	−44.9	45.1	266	0.0	0.471	1.0	44.6	−3.8	−44.8	45.1	265	0.0	0.083	1.0	0.0	0.446	1.0	43.6	−2.3	−45.0	45.1	267	0.0	0.083	1.0
267	266	268	0.0	0.446	1.0	43.6	−2.3	−45.0	45.1	267	0.0	0.459	1.0	44.1	−3.0	−44.9	45.1	266	0.0	0.067	1.0	0.0	0.434	1.0	43.1	−1.5	−45.0	45.1	268	0.0	0.067	1.0
268	267	269	0.0	0.434	1.0	43.1	−1.5	−45.0	45.1	268	0.0	0.446	1.0	43.6	−2.3	−45.0	45.1	267	0.0	0.05	1.0	0.0	0.422	1.0	42.6	−0.7	−45.0	45.1	269	0.0	0.05	1.0
269	268	270	0.0	0.422	1.0	42.6	−0.7	−45.0	45.1	269	0.0	0.434	1.0	43.1	−1.5	−45.0	45.1	268	0.0	0.033	1.0	0.0	0.41	1.0	42.1	0.0	−45.0	45.1	270	0.0	0.033	1.0
270	269	271	0.0	0.41	1.0	42.1	0.0	−45.0	45.1	270	0.0	0.422	1.0	42.6	−0.7	−45.0	45.1	269	0.0	0.017	1.0	0.0	0.397	1.0	41.6	0.8	−45.1	45.2	271	0.0	0.017	1.0
271	270	272	0.0	0.397	1.0	41.6	0.8	−45.1	45.2	271	0.0	0.41	1.0	42.1	0.0	−45.0	45.1	270	0.0	0.0	1.0 B_s	0.0	0.385	1.0	41.1	1.6	−45.0	45.2	272	0.0	0.0	1.0 B_e
272	271	273	0.0	0.385	1.0	41.1	1.6	−45.0	45.2	272	0.0	0.397	1.0	41.6	0.8	−45.1	45.2	271	0.017	0.0	1.0	0.0	0.372	1.0	40.6	2.4	−45.1	45.2	273	0.017	0.0	1.0
273	272	274	0.0	0.372	1.0	40.6	2.4	−45.1	45.2	273	0.0	0.385	1.0	41.1	1.6	−45.0	45.2	272	0.033	0.0	1.0	0.0	0.357	1.0	40.2	3.2	−45.2	45.4	274	0.033	0.0	1.0
274	273	275	0.0	0.357	1.0	40.2	3.2	−45.2	45.4	274	0.0	0.372	1.0	40.6	2.4	−45.1	45.2	273	0.05	0.0	1.0	0.0	0.343	1.0	39.7	4.0	−45.4	45.6	275	0.05	0.0	1.0
275	274	276	0.0	0.343	1.0	39.7	4.0	−45.4	45.6	275	0.0	0.357	1.0	40.2	3.2	−45.2	45.4	274	0.067	0.0	1.0	0.0	0.328	1.0	39.2	4.8	−45.5	45.8	276	0.067	0.0	1.0
276	275	276	0.0	0.328	1.0	39.2	4.8	−45.5	45.8	276	0.0	0.343	1.0	39.7	4.0	−45.4	45.6	275	0.083	0.0	1.0	0.0	0.328	1.0	39.2	4.8	−45.5	45.8	276	0.083	0.0	1.0
277	276	277	0.0	0.313	1.0	38.7	5.6	−45.6	46.0	277	0.0	0.328	1.0	39.2	4.8	−45.5	45.8	276	0.1	0.0	1.0	0.0	0.313	1.0	38.7	5.6	−45.6	46.0	277	0.1	0.0	1.0
278	277	278	0.0	0.298	1.0	38.2	6.4	−45.7	46.3	278	0.0	0.313	1.0	38.7	5.6	−45.6	46.0	277	0.117	0.0	1.0	0.0	0.298	1.0	38.2	6.4	−45.7	46.3	278	0.117	0.0	1.0
279	278	279	0.0	0.283	1.0	37.7	7.3	−45.8	46.5	279	0.0	0.298	1.0	38.2	6.4	−45.7	46.3	278	0.133	0.0	1.0	0.0	0.283	1.0	37.7	7.3	−45.8	46.5	279	0.133	0.0	1.0
280	279	280	0.0	0.269	1.0	37.2	8.1	−45.9	46.7	280	0.0	0.283	1.0	37.7	7.3	−45.8	46.5	279	0.15	0.0	1.0	0.0	0.269	1.0	37.2	8.1	−45.9	46.7	280	0.15	0.0	1.0
281	280	281	0.0	0.254	1.0	36.8	8.9	−45.9	46.9	281	0.0	0.269	1.0	37.2	8.1	−45.9	46.7	280	0.167	0.0	1.0	0.0	0.254	1.0	36.8	8.9	−45.9	46.9	281	0.167	0.0	1.0
282	281	282	0.0	0.239	1.0	36.3	9.8	−46.0	47.2	282	0.0	0.254	1.0	36.8	8.9	−45.9	46.9	281	0.183	0.0	1.0	0.0	0.239	1.0	36.3	9.8	−46.0	47.2	282	0.183	0.0	1.0
283	282	283	0.0	0.224	1.0	35.8	10.7	−46.2	47.5	283	0.0	0.239	1.0	36.3	9.8	−46.0	47.2	282	0.2	0.0	1.0	0.0	0.224	1.0	35.8	10.7	−46.2	47.5	283	0.2	0.0	1.0
284	283	284	0.0	0.21	1.0	35.3	11.6	−46.3	47.8	284	0.0	0.224	1.0	35.8	10.7	−46.2	47.5	283	0.217	0.0	1.0	0.0	0.21	1.0	35.3	11.6	−46.3	47.8	284	0.217	0.0	1.0
285	284	285	0.0	0.195	1.0	34.8	12.5	−46.4	48.1	285	0.0	0.21	1.0	35.3	11.6	−46.3	47.8	284	0.233	0.0	1.0	0.0	0.195	1.0	34.8	12.5	−46.4	48.1	285	0.233	0.0	1.0
286	285	286	0.0	0.18	1.0	34.3	13.3	−46.4	48.4	286	0.0	0.195	1.0	34.8	12.5	−46.4	48.1	285	0.25	0.0	1.0	0.0	0.18	1.0	34.3	13.3	−46.4	48.4	286	0.25	0.0	1.0
287	286	287	0.0	0.166	1.0	33.8	14.2	−46.5	48.7	287	0.0	0.18	1.0	34.3	13.3	−46.4	48.4	286	0.267	0.0	1.0	0.0	0.166	1.0	33.8	14.2	−46.5	48.7	287	0.267	0.0	1.0
288	287	288	0.0	0.151	1.0	33.3	15.2	−46.5	49.0	288	0.0	0.166	1.0	33.8	14.2	−46.5	48.7	287	0.283	0.0	1.0	0.0	0.151	1.0	33.3	15.2	−46.5	49.0	288	0.283	0.0	1.0
289	288	289	0.0	0.136	1.0	32.8	16.1	−46.6	49.4	289	0.0	0.151	1.0	33.3	15.2	−46.5	49.0	288	0.3	0.0	1.0	0.0	0.136	1.0	32.8	16.1	−46.6	49.4	289	0.3	0.0	1.0
290	289	290	0.0	0.122	1.0	32.3	17.0	−46.6	49.7	290	0.0	0.136	1.0	32.8	16.1	−46.6	49.4	289	0.317	0.0	1.0	0.0	0.122	1.0	32.3	17.0	−46.6	49.7	290	0.317	0.0	1.0
291	290	291	0.0	0.108	1.0	31.8	18.0	−46.8	50.2	291	0.0	0.122	1.0	32.3	17.0	−46.6	49.7	290	0.333	0.0	1.0	0.0	0.108	1.0	31.8	18.0	−46.8	50.2	291	0.333	0.0	1.0
292	291	292	0.0	0.094	1.0	31.2	19.0	−46.9	50.7	292	0.0	0.108	1.0	31.8	18.0	−46.8	50.2	291	0.35	0.0	1.0	0.0	0.094	1.0	31.2	19.0	−46.9	50.7	292	0.35	0.0	1.0
293	292	293	0.0	0.08	1.0	30.7	20.0	−47.0	51.2	293	0.0	0.094	1.0	31.2	19.0	−46.9	50.7	292	0.367	0.0	1.0	0.0	0.08	1.0	30.7	20.0	−47.0	51.2	293	0.367	0.0	1.0
294	293	294	0.0	0.066	1.0	30.1	21.0	−47.1	51.7	294	0.0	0.08	1.0	30.7	20.0	−47.0	51.2	293	0.383	0.0	1.0	0.0	0.066	1.0	30.1	21.0	−47.1	51.7	294	0.383	0.0	1.0
295	294	294	0.0	0.052	1.0	29.6	22.1	−47.2	52.2	295	0.0	0.066	1.0	30.1	21.0	−47.1	51.7	294	0.4	0.0	1.0	0.0	0.066	1.0	30.1	21.0	−47.1	51.7	294	0.4	0.0	1.0
296	295	295	0.0	0.038	1.0	29.0	23.1	−47.3	52.7	296	0.0	0.052	1.0	29.6	22.1	−47.2	52.2	295	0.417	0.0	1.0	0.0	0.052	1.0	29.6	22.1	−47.2	52.2	295	0.417	0.0	1.0
297	296	296	0.0	0.024	1.0	28.5	24.1	−47.3	53.2	297	0.0	0.038	1.0	29.0	23.1	−47.3	52.7	296	0.433	0.0	1.0	0.0	0.038	1.0	29.0	23.1	−47.3	52.7	296	0.433	0.0	1.0
298	297	297	0.0	0.01	1.0	27.9	25.2	−47.3	53.7	298 B_d	0.0	0.024	1.0	28.5	24.1	−47.3	53.2	297	0.45	0.0	1.0	0.0	0.024	1.0	28.5	24.1	−47.3	53.2	297	0.45	0.0	1.0
299	298	298	0.004	0.0	1.0	27.6	26.2	−47.2	54.1	299	0.0	0.01	1.0	27.9	25.2	−47.3	53.7	298	0.467	0.0	1.0	0.0	0.01	1.0	27.9	25.2	−47.3	53.7	298	0.467	0.0	1.0
300	299	299	0.017	0.0	1.0	27.8	27.1	−46.8	54.1	300	0.004	0.0	1.0	27.6	26.2	−47.2	54.1	299	0.483	0.0	1.0	0.004	0.0	1.0	27.6	26.2	−47.2	54.1	299	0.483	0.0	1.0
301	300	300	0.03	0.0	1.0	28.0	27.9	−46.3	54.2	301	0.017	0.0	1.0	27.8	27.1	−46.8	54.1	300	0.5	0.0	1.0	0.017	0.0	1.0	27.8	27.1	−46.8	54.1	300	0.5	0.0	1.0

OG350−7N, Seite der Serie 8/20, RX0, D65, XYZnw=3.4, 3.5, 3.7, 85.7, 90.6, 95.3, LAB*nw=22.0, 0.3, 0.7, 96.2, −0.7, 2.2, nicht adaptiert

Ausgabe: Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50, Seite 8/20

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s*: $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d*: $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; Sechs Bunttonwinkel der Elementarfarben *e*: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

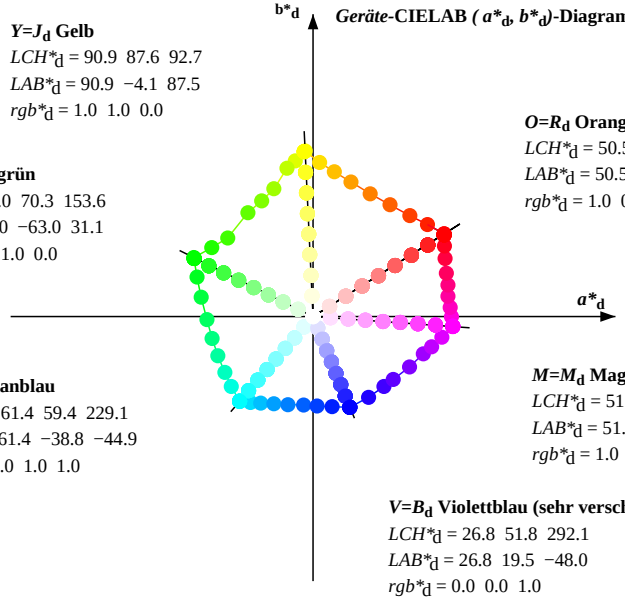
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361Mi			*LAB**dd361Mix (x=LabCh)					*rgb**ds361Mi			*LAB**ds361Mix (x=LabCh)					*rgb**s50M			*rgb**de361Mi			*LAB**de361Mix (x=LabCh)					*rgb**e50M			*rgb**dd *rgb**ds *rgb**de
301	300	300	0.03	0.0	1.0	28.0	27.9	−46.3	54.2	301	0.017	0.0	1.0	27.8	27.1	−46.8	54.1	300	0.5	0.0	1.0	0.017	0.0	1.0	27.8	27.1	−46.8	54.1	300	0.5	0.0	1.0	
302	301	301	0.042	0.0	1.0	28.3	28.7	−45.9	54.2	302	0.03	0.0	1.0	28.0	27.9	−46.3	54.2	301	0.517	0.0	1.0	0.03	0.0	1.0	28.0	27.9	−46.3	54.2	301	0.517	0.0	1.0	
303	302	302	0.055	0.0	1.0	28.5	29.6	−45.4	54.3	303	0.042	0.0	1.0	28.3	28.7	−45.9	54.2	302	0.533	0.0	1.0	0.042	0.0	1.0	28.3	28.7	−45.9	54.2	302	0.533	0.0	1.0	
304	303	303	0.068	0.0	1.0	28.7	30.4	−45.0	54.4	304	0.055	0.0	1.0	28.5	29.6	−45.4	54.3	303	0.55	0.0	1.0	0.055	0.0	1.0	28.5	29.6	−45.4	54.3	303	0.55	0.0	1.0	
305	304	304	0.081	0.0	1.0	28.9	31.2	−44.5	54.4	305	0.068	0.0	1.0	28.7	30.4	−45.0	54.4	304	0.567	0.0	1.0	0.068	0.0	1.0	28.7	30.4	−45.0	54.4	304	0.567	0.0	1.0	
306	305	305	0.094	0.0	1.0	29.2	32.0	−44.0	54.5	306	0.081	0.0	1.0	28.9	31.2	−44.5	54.4	305	0.583	0.0	1.0	0.081	0.0	1.0	28.9	31.2	−44.5	54.4	305	0.583	0.0	1.0	
307	306	306	0.107	0.0	1.0	29.4	32.8	−43.5	54.6	307	0.094	0.0	1.0	29.2	32.0	−44.0	54.5	306	0.6	0.0	1.0	0.094	0.0	1.0	29.2	32.0	−44.0	54.5	306	0.6	0.0	1.0	
308	307	307	0.12	0.0	1.0	29.6	33.6	−42.9	54.6	308	0.107	0.0	1.0	29.4	32.8	−43.5	54.6	307	0.617	0.0	1.0	0.107	0.0	1.0	29.4	32.8	−43.5	54.6	307	0.617	0.0	1.0	
309	308	308	0.133	0.0	1.0	29.8	34.4	−42.4	54.7	309	0.12	0.0	1.0	29.6	33.6	−42.9	54.6	308	0.633	0.0	1.0	0.12	0.0	1.0	29.6	33.6	−42.9	54.6	308	0.633	0.0	1.0	
310	309	309	0.148	0.0	1.0	30.0	35.2	−41.9	54.8	310	0.133	0.0	1.0	29.8	34.4	−42.4	54.7	309	0.65	0.0	1.0	0.133	0.0	1.0	29.8	34.4	−42.4	54.7	309	0.65	0.0	1.0	
311	310	310	0.162	0.0	1.0	30.2	36.0	−41.4	54.9	311	0.148	0.0	1.0	30.0	35.2	−41.9	54.8	310	0.667	0.0	1.0	0.148	0.0	1.0	30.0	35.2	−41.9	54.8	310	0.667	0.0	1.0	
312	311	311	0.176	0.0	1.0	30.4	36.8	−40.8	55.1	312	0.162	0.0	1.0	30.2	36.0	−41.4	54.9	311	0.683	0.0	1.0	0.162	0.0	1.0	30.2	36.0	−41.4	54.9	311	0.683	0.0	1.0	
313	312	312	0.191	0.0	1.0	30.5	37.6	−40.3	55.2	313	0.176	0.0	1.0	30.4	36.8	−40.8	55.1	312	0.7	0.0	1.0	0.176	0.0	1.0	30.4	36.8	−40.8	55.1	312	0.7	0.0	1.0	
314	313	312	0.205	0.0	1.0	30.7	38.4	−39.7	55.3	314	0.191	0.0	1.0	30.5	37.6	−40.3	55.2	313	0.717	0.0	1.0	0.176	0.0	1.0	30.4	36.8	−40.8	55.1	312	0.717	0.0	1.0	
315	314	313	0.22	0.0	1.0	30.9	39.2	−39.1	55.4	315	0.205	0.0	1.0	30.7	38.4	−39.7	55.3	314	0.733	0.0	1.0	0.191	0.0	1.0	30.5	37.6	−40.3	55.2	313	0.733	0.0	1.0	
316	315	314	0.234	0.0	1.0	31.1	39.9	−38.5	55.5	316	0.22	0.0	1.0	30.9	39.2	−39.1	55.4	315	0.75	0.0	1.0	0.205	0.0	1.0	30.7	38.4	−39.7	55.3	314	0.75	0.0	1.0	
317	316	315	0.248	0.0	1.0	31.3	40.7	−37.8	55.6	317	0.234	0.0	1.0	31.1	39.9	−38.5	55.5	316	0.767	0.0	1.0	0.22	0.0	1.0	30.9	39.2	−39.1	55.4	315	0.767	0.0	1.0	
318	317	316	0.271	0.0	1.0	32.0	41.5	−37.2	55.8	318	0.248	0.0	1.0	31.3	40.7	−37.8	55.6	317	0.783	0.0	1.0	0.234	0.0	1.0	31.1	39.9	−38.5	55.5	316	0.783	0.0	1.0	
319	318	317	0.295	0.0	1.0	32.8	42.3	−36.6	56.0	319	0.271	0.0	1.0	32.0	41.5	−37.2	55.8	318	0.8	0.0	1.0	0.248	0.0	1.0	31.3	40.7	−37.8	55.6	317	0.8	0.0	1.0	
320	319	318	0.318	0.0	1.0	33.6	43.0	−36.0	56.2	320	0.295	0.0	1.0	32.8	42.3	−36.6	56.0	319	0.817	0.0	1.0	0.271	0.0	1.0	32.0	41.5	−37.2	55.8	318	0.817	0.0	1.0	
321	320	319	0.342	0.0	1.0	34.3	43.8	−35.4	56.4	321	0.318	0.0	1.0	33.6	43.0	−36.0	56.2	320	0.833	0.0	1.0	0.295	0.0	1.0	32.8	42.3	−36.6	56.0	319	0.833	0.0	1.0	
322	321	320	0.366	0.0	1.0	35.1	44.6	−34.7	56.5	322	0.342	0.0	1.0	34.3	43.8	−35.4	56.4	321	0.85	0.0	1.0	0.318	0.0	1.0	33.6	43.0	−36.0	56.2	320	0.85	0.0	1.0	
323	322	321	0.383	0.0	1.0	35.6	45.4	−34.1	56.8	323	0.366	0.0	1.0	35.1	44.6	−34.7	56.5	322	0.867	0.0	1.0	0.342	0.0	1.0	34.3	43.8	−35.4	56.4	321	0.867	0.0	1.0	
324	323	322	0.397	0.0	1.0	35.9	46.3	−33.5	57.2	324	0.383	0.0	1.0	35.6	45.4	−34.1	56.8	323	0.883	0.0	1.0	0.366	0.0	1.0	35.1	44.6	−34.7	56.5	322	0.883	0.0	1.0	
325	324	323	0.411	0.0	1.0	36.3	47.2	−32.9	57.6	325	0.397	0.0	1.0	35.9	46.3	−33.5	57.2	324	0.9	0.0	1.0	0.383	0.0	1.0	35.6	45.4	−34.1	56.8	323	0.9	0.0	1.0	
326	325	324	0.424	0.0	1.0	36.6	48.0	−32.3	57.9	326	0.411	0.0	1.0	36.3	47.2	−32.9	57.6	325	0.917	0.0	1.0	0.397	0.0	1.0	35.9	46.3	−33.5	57.2	324	0.917	0.0	1.0	
327	326	325	0.438	0.0	1.0	36.9	48.9	−31.6	58.3	327	0.424	0.0	1.0	36.6	48.0	−32.3	57.9	326	0.933	0.0	1.0	0.411	0.0	1.0	36.3	47.2	−32.9	57.6	325	0.933	0.0	1.0	
328	327	326	0.452	0.0	1.0	37.2	49.7	−31.0	58.6	328	0.438	0.0	1.0	36.9	48.9	−31.6	58.3	327	0.95	0.0	1.0	0.424	0.0	1.0	36.6	48.0	−32.3	57.9	326	0.95	0.0	1.0	
329	328	327	0.465	0.0	1.0	37.6	50.6	−30.3	59.0	329	0.452	0.0	1.0	37.2	49.7	−31.0	58.6	328	0.967	0.0	1.0	0.438	0.0	1.0	36.9	48.9	−31.6	58.3	327	0.967	0.0	1.0	
330	329	328	0.479	0.0	1.0	37.9	51.4	−29.6	59.4	330	0.465	0.0	1.0	37.6	50.6	−30.3	59.0	329	0.983	0.0	1.0	0.452	0.0	1.0	37.2	49.7	−31.0	58.6	328	0.983	0.0	1.0	
331	330	329	0.493	0.0	1.0	38.2	52.2	−28.9	59.7	331	0.479	0.0	1.0	37.9	51.4	−29.6	59.4	330	1.0	0.0	1.0 M_s	0.465	0.0	1.0	37.6	50.6	−30.3	59.0	329	1.0	0.0	1.0 M_e	
332	331	330	0.508	0.0	1.0	38.5	53.1	−28.1	60.1	332	0.493	0.0	1.0	38.2	52.2	−28.9	59.7	331	1.0	0.0	0.983	0.479	0.0	1.0	37.9	51.4	−29.6	59.4	330	1.0	0.0	0.983	
333	332	331	0.524	0.0	1.0	38.9	53.9	−27.4	60.5	333	0.508	0.0	1.0	38.5	53.1	−28.1	60.1	332	1.0	0.0	0.967	0.493	0.0	1.0	38.2	52.2	−28.9	59.7	331	1.0	0.0	0.967	
334	333	331	0.54	0.0	1.0	39.2	54.8	−26.6	60.9	334	0.524	0.0	1.0	38.9	53.9	−27.4	60.5	333	1.0	0.0	0.95	0.493	0.0	1.0	38.2	52.2	−28.9	59.7	331	1.0	0.0	0.95	
335	334	332	0.556	0.0	1.0	39.5	55.6	−25.8	61.4	335	0.54	0.0	1.0	39.2	54.8	−26.6	60.9	334	1.0	0.0	0.933	0.508	0.0	1.0	38.5	53.1	−28.1	60.1	332	1.0	0.0	0.933	
336	335	333	0.572	0.0	1.0	39.9	56.4	−25.0	61.8	336	0.556	0.0	1.0	39.5	55.6	−25.8	61.4	335	1.0	0.0	0.917	0.524	0.0	1.0	38.9	53.9	−27.4	60.5	333	1.0	0.0	0.917	
337	336	334	0.588	0.0	1.0	40.2	57.2	−24.2	62.2	337	0.572	0.0	1.0	39.9	56.4	−25.0	61.8	336	1.0	0.0	0.9	0.54	0.0	1.0	39.2	54.8	−26.6	60.9	334	1.0	0.0	0.9	
338	337	335	0.604	0.0	1.0	40.5	58.0	−23.4	62.6	338	0.588	0.0	1.0	40.2	57.2	−24.2	62.2	337	1.0	0.0	0.883	0.556	0.0	1.0	39.5	55.6	−25.8	61.4	335	1.0	0.0	0.883	
339	338	336	0.62	0.0	1.0	40.9	58.8	−22.5	63.0	339	0.604	0.0	1.0	40.5	58.0	−23.4	62.6	338	1.0	0.0	0.867	0.572	0.0	1.0	39.9	56.4	−25.0	61.8	336	1.0	0.0	0.867	
340	339	337	0.645	0.0	1.0	41.6	59.8	−21.7	63.6	340	0.62	0.0	1.0	40.9	58.8	−22.5	63.0	339	1.0	0.0	0.85	0.588	0.0	1.0	40.2	57.2	−24.2	62.2	337	1.0	0.0	0.85	
341	340	338	0.676	0.0	1.0	42.6	60.8	−20.8	64.3	341	0.645	0.0	1.0	41.6	59.8	−21.7	63.6	340	1.0	0.0	0.833	0.604	0.0	1.0	40.5	58.0	−23.4	62.6	338	1.0	0.0	0.833	
342	341	339	0.707	0.0	1.0	43.6	61.8	−20.0	65.0	342	0.676	0.0	1.0	42.6	60.8	−20.8	64.3	341	1.0	0.0	0.817	0.62	0.0	1.0	40.9	58.8	−22.5	63.0	339	1.0	0.0	0.817	
343	342	340	0.737	0.0	1.0	44.5	62.8	−19.1	65.6	343	0.707	0.0	1.0	43.6	61.8	−20.0	65.0	342	1.0	0.0	0.8	0.645	0.0	1.0	41.6	59.8	−21.7	63.6	340	1.0	0.0	0.8	
344	343	341	0.765	0.0	1.0	45.2	63.8	−18.2	66.4	344	0.737	0.0	1.0	44.5	62.8	−19.1	65.6	343	1.0	0.0	0.783	0.676	0.0	1.0	42.6	60.8	−20.8	64.3	341	1.0	0.0	0.783	
345	344	342	0.791	0.0	1.0	45.7	64.9	−17.3	67.1	345	0.765	0.0	1.0	45.2	63.8	−18.2	66.4	344	1.0	0.0	0.767	0.707	0.0	1.0	43.6	61.8	−20.0	65.0	342	1.0	0.0	0.767	
346	345	343	0.816	0.0	1.0	46.3	65.9	−16.3	67.9	346	0.791	0.0	1.0	45.7	64.9	−17.3	67.1	345	1.0	0.0	0.75	0.737	0.0	1.0	44.5	62.8	−19.1	65.6	343	1.0	0.0	0.75	

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 31.3, 96.2, 152.6, 234.0, 298.7, 353.0; 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
346	345	343	0.816	0.0	1.0	46.3	65.9	−16.3	67.9	346	0.791	0.0	1.0	45.7	64.9	−17.3	67.1	345	1.0	0.0	0.75	0.737	0.0	1.0	44.5	62.8	−19.1	65.6	343	1.0	0.0	0.75			
347	346	344	0.842	0.0	1.0	46.8	66.9	−15.4	68.7	347	0.816	0.0	1.0	46.3	65.9	−16.3	67.9	346	1.0	0.0	0.733	0.765	0.0	1.0	45.2	63.8	−18.2	66.4	344	1.0	0.0	0.733			
348	347	345	0.868	0.0	1.0	47.3	68.0	−14.3	69.5	348	0.842	0.0	1.0	46.8	66.9	−15.4	68.7	347	1.0	0.0	0.717	0.791	0.0	1.0	45.7	64.9	−17.3	67.1	345	1.0	0.0	0.717			
349	348	346	0.894	0.0	1.0	47.7	69.1	−13.3	70.4	349	0.868	0.0	1.0	47.3	68.0	−14.3	69.5	348	1.0	0.0	0.7	0.816	0.0	1.0	46.3	65.9	−16.3	67.9	346	1.0	0.0	0.7			
350	349	347	0.921	0.0	1.0	48.2	70.2	−12.3	71.3	350	0.894	0.0	1.0	47.7	69.1	−13.3	70.4	349	1.0	0.0	0.683	0.842	0.0	1.0	46.8	66.9	−15.4	68.7	347	1.0	0.0	0.683			
351	350	348	0.947	0.0	1.0	48.6	71.3	−11.2	72.2	351	0.921	0.0	1.0	48.2	70.2	−12.3	71.3	350	1.0	0.0	0.667	0.868	0.0	1.0	47.3	68.0	−14.3	69.5	348	1.0	0.0	0.667			
352	351	349	0.974	0.0	1.0	49.1	72.5	−10.1	73.2	352 M_d	0.947	0.0	1.0	48.6	71.3	−11.2	72.2	351	1.0	0.0	0.65	0.894	0.0	1.0	47.7	69.1	−13.3	70.4	349	1.0	0.0	0.65			
353	352	349	1.0	0.0	1.0	49.5	73.5	−8.9	74.1	353	0.974	0.0	1.0	49.1	72.5	−10.1	73.2	352	1.0	0.0	0.633	0.894	0.0	1.0	47.7	69.1	−13.3	70.4	349	1.0	0.0	0.633			
354	353	350	1.0	0.0	0.969	49.5	73.3	−7.6	73.7	354	1.0	0.0	1.0	49.5	73.5	−8.9	74.1	353	1.0	0.0	0.617	0.921	0.0	1.0	48.2	70.2	−12.3	71.3	350	1.0	0.0	0.617			
355	354	351	1.0	0.0	0.938	49.5	73.0	−6.3	73.3	355	1.0	0.0	0.969	49.5	73.3	−7.6	73.7	354	1.0	0.0	0.6	0.947	0.0	1.0	48.6	71.3	−11.2	72.2	351	1.0	0.0	0.6			
356	355	352	1.0	0.0	0.907	49.5	72.7	−5.0	72.9	356	1.0	0.0	0.938	49.5	73.0	−6.3	73.3	355	1.0	0.0	0.583	0.974	0.0	1.0	49.1	72.5	−10.1	73.2	352	1.0	0.0	0.583			
357	356	353	1.0	0.0	0.876	49.4	72.4	−3.7	72.5	357	1.0	0.0	0.907	49.5	72.7	−5.0	72.9	356	1.0	0.0	0.567	1.0	0.0	1.0	49.5	73.5	−8.9	74.1	353	1.0	0.0	0.567			
358	357	354	1.0	0.0	0.843	49.4	72.1	−2.4	72.1	358	1.0	0.0	0.876	49.4	72.4	−3.7	72.5	357	1.0	0.0	0.55	1.0	0.0	0.969	49.5	73.3	−7.6	73.7	354	1.0	0.0	0.55			
359	358	355	1.0	0.0	0.81	49.4	71.8	−1.2	71.8	359	1.0	0.0	0.843	49.4	72.1	−2.4	72.1	358	1.0	0.0	0.533	1.0	0.0	0.938	49.5	73.0	−6.3	73.3	355	1.0	0.0	0.533			
0	359	356	1.0	0.0	0.777	49.3	71.5	0.0	71.5	0	1.0	0.0	0.81	49.4	71.8	−1.2	71.8	359	1.0	0.0	0.517	1.0	0.0	0.907	49.5	72.7	−5.0	72.9	356	1.0	0.0	0.517			
1	360	357	1.0	0.0	0.746	49.3	71.2	1.2	71.2	1	1.0	0.0	0.777	49.3	71.5	0.0	71.5	0	1.0	0.0	0.5	1.0	0.0	0.876	49.4	72.4	−3.7	72.5	357	1.0	0.0	0.5			
2	361	358	1.0	0.0	0.72	49.3	70.9	2.5	71.0	2	1.0	0.0	0.746	49.3	71.2	1.2	71.2	1	1.0	0.0	0.483	1.0	0.0	0.843	49.4	72.1	−2.4	72.1	358	1.0	0.0	0.483			
3	362	359	1.0	0.0	0.695	49.3	70.6	3.7	70.7	3	1.0	0.0	0.72	49.3	70.9	2.5	71.0	2	1.0	0.0	0.467	1.0	0.0	0.81	49.4	71.8	−1.2	71.8	359	1.0	0.0	0.467			
4	363	360	1.0	0.0	0.669	49.3	70.3	4.9	70.5	4	1.0	0.0	0.695	49.3	70.6	3.7	70.7	3	1.0	0.0	0.45	1.0	0.0	0.777	49.3	71.5	0.0	71.5	0	1.0	0.0	0.45			
5	364	361	1.0	0.0	0.644	49.3	70.0	6.1	70.2	5	1.0	0.0	0.669	49.3	70.3	4.9	70.5	4	1.0	0.0	0.433	1.0	0.0	0.746	49.3	71.2	1.2	71.2	1	1.0	0.0	0.433			
6	365	362	1.0	0.0	0.619	49.3	69.7	7.3	70.1	6	1.0	0.0	0.644	49.3	70.0	6.1	70.2	5	1.0	0.0	0.417	1.0	0.0	0.72	49.3	70.9	2.5	71.0	2	1.0	0.0	0.417			
7	366	363	1.0	0.0	0.593	49.2	69.6	8.6	70.2	7	1.0	0.0	0.619	49.3	69.7	7.3	70.1	6	1.0	0.0	0.4	1.0	0.0	0.695	49.3	70.6	3.7	70.7	3	1.0	0.0	0.4			
8	367	364	1.0	0.0	0.567	49.1	69.6	9.8	70.3	8	1.0	0.0	0.593	49.2	69.6	8.6	70.2	7	1.0	0.0	0.383	1.0	0.0	0.669	49.3	70.3	4.9	70.5	4	1.0	0.0	0.383			
9	368	365	1.0	0.0	0.541	49.1	69.5	11.0	70.4	9	1.0	0.0	0.567	49.1	69.6	9.8	70.3	8	1.0	0.0	0.367	1.0	0.0	0.644	49.3	70.0	6.1	70.2	5	1.0	0.0	0.367			
10	369	366	1.0	0.0	0.515	49.0	69.4	12.2	70.5	10	1.0	0.0	0.541	49.1	69.5	11.0	70.4	9	1.0	0.0	0.35	1.0	0.0	0.619	49.3	69.7	7.3	70.1	6	1.0	0.0	0.35			
11	370	367	1.0	0.0	0.49	48.9	69.3	13.5	70.6	11	1.0	0.0	0.515	49.0	69.4	12.2	70.5	10	1.0	0.0	0.333	1.0	0.0	0.593	49.2	69.6	8.6	70.2	7	1.0	0.0	0.333			
12	371	367	1.0	0.0	0.465	48.9	69.1	14.7	70.6	12	1.0	0.0	0.49	48.9	69.3	13.5	70.6	11	1.0	0.0	0.317	1.0	0.0	0.593	49.2	69.6	8.6	70.2	7	1.0	0.0	0.317			
13	372	368	1.0	0.0	0.441	48.9	68.9	15.9	70.7	13	1.0	0.0	0.465	48.9	69.1	14.7	70.6	12	1.0	0.0	0.3	1.0	0.0	0.567	49.1	69.6	9.8	70.3	8	1.0	0.0	0.3			
14	373	369	1.0	0.0	0.416	48.9	68.7	17.1	70.8	14	1.0	0.0	0.441	48.9	68.9	15.9	70.7	13	1.0	0.0	0.283	1.0	0.0	0.541	49.1	69.5	11.0	70.4	9	1.0	0.0	0.283			
15	374	370	1.0	0.0	0.392	49.0	68.4	18.3	70.8	15	1.0	0.0	0.416	48.9	68.7	17.1	70.8	14	1.0	0.0	0.267	1.0	0.0	0.515	49.0	69.4	12.2	70.5	10	1.0	0.0	0.267			
16	375	371	1.0	0.0	0.369	49.0	68.2	19.6	71.0	16	1.0	0.0	0.392	49.0	68.4	18.3	70.8	15	1.0	0.0	0.25	1.0	0.0	0.49	48.9	69.3	13.5	70.6	11	1.0	0.0	0.25			
17	376	372	1.0	0.0	0.349	48.9	68.1	20.8	71.2	17	1.0	0.0	0.369	49.0	68.2	19.6	71.0	16	1.0	0.0	0.233	1.0	0.0	0.465	48.9	69.1	14.7	70.6	12	1.0	0.0	0.233			
18	377	373	1.0	0.0	0.329	48.9	67.9	22.1	71.4	18	1.0	0.0	0.349	48.9	68.1	20.8	71.2	17	1.0	0.0	0.217	1.0	0.0	0.441	48.9	68.9	15.9	70.7	13	1.0	0.0	0.217			
19	378	374	1.0	0.0	0.309	48.9	67.8	23.3	71.7	19	1.0	0.0	0.329	48.9	67.9	22.1	71.4	18	1.0	0.0	0.2	1.0	0.0	0.416	48.9	68.7	17.1	70.8	14	1.0	0.0	0.2			
20	379	375	1.0	0.0	0.289	48.9	67.6	24.6	71.9	20	1.0	0.0	0.309	48.9	67.8	23.3	71.7	19	1.0	0.0	0.183	1.0	0.0	0.392	49.0	68.4	18.3	70.8	15	1.0	0.0	0.183			
21	380	376	1.0	0.0	0.269	48.9	67.4	25.9	72.2	21	1.0	0.0	0.289	48.9	67.6	24.6	71.9	20	1.0	0.0	0.167	1.0	0.0	0.369	49.0	68.2	19.6	71.0	16	1.0	0.0	0.167			
22	381	377	1.0	0.0	0.249	48.9	67.1	27.1	72.4	22	1.0	0.0	0.269	48.9	67.4	25.9	72.2	21	1.0	0.0	0.15	1.0	0.0	0.349	48.9	68.1	20.8	71.2	17	1.0	0.0	0.15			
23	382	378	1.0	0.0	0.224	48.8	67.1	28.5	72.9	23	1.0	0.0	0.249	48.9	67.1	27.1	72.4	22	1.0	0.0	0.133	1.0	0.0	0.329	48.9	67.9	22.1	71.4	18	1.0	0.0	0.133			
24	383	379	1.0	0.0	0.199	48.8	67.0	29.8	73.3	24	1.0	0.0	0.224	48.8	67.1	28.5	72.9	23	1.0	0.0	0.117	1.0	0.0	0.309	48.9	67.8	23.3	71.7	19	1.0	0.0	0.117			
25	384	380	1.0	0.0	0.173	48.8	66.9	31.2	73.8	25	1.0	0.0	0.199	48.8	67.0	29.8	73.3	24	1.0	0.0	0.1	1.0	0.0	0.289	48.9	67.6	24.6	71.9	20	1.0	0.0	0.1			
26	385	381	1.0	0.0	0.148	48.7	66.7	32.5	74.2	26	1.0	0.0	0.173	48.8	66.9	31.2	73.8	25	1.0	0.0	0.083	1.0	0.0	0.269	48.9	67.4	25.9	72.2	21	1.0	0.0	0.083			
27	386	382	1.0	0.0	0.122	48.7	66.6	33.9	74.7	27	1.0	0.0	0.148	48.7	66.7	32.5	74.2	26	1.0	0.0	0.067	1.0	0.0	0.249	48.9	67.1	27.1	72.4	22	1.0	0.0	0.067			
28	387	383	1.0	0.0	0.094	48.6	66.5	35.4	75.3	28	1.0	0.0	0.122	48.7	66.6	33.9	74.7	27	1.0	0.0	0.05	1.0	0.0	0.224	48.8	67.1	28.5	72.9	23	1.0	0.0	0.05			
29	388	384	1.0	0.0	0.066	48.6	66.5	36.8	76.0	29	1.0	0.0	0.094	48.6	66.5	35.4	75.3	28	1.0	0.0	0.033	1.0	0.0	0.199	48.8	67.0	29.8	73.3	24	1.0	0.0	0.033			
30	389	385	1.0	0.0	0.037	48.6	66.4	38.3	76.6	30	1.0	0.0	0.066	48.6	66.5	36.8	76.0	29	1.0	0.0	0.017	1.0	0.0	0.173	48.8	66.9	31.2	73.8	25	1.0	0.0	0.017			
31	390	385	1.0	0.0	0.009	48.5	66.2	39.8	77.3	31 R_d	1.0	0.0	0.037	48.6	66.4	38.3	76.6	30	1.0	0.0	0.0 R_s	1.0	0.0	0.173	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0 R_e			

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; Sechs Bunttonwinkel der Elementarfarben *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Geräte-CIELAB (a^*_d, b^*_d)-Diagramm



Y=J_d Gelb
*LCH**d = 90.9 87.6 92.7
*LAB**d = 90.9 −4.1 87.5
*rgb**d = 1.0 1.0 0.0

O=R_d Orangerot
*LCH**d = 50.5 82.0 32.2
*LAB**d = 50.5 69.3 43.7
*rgb**d = 1.0 0.0 0.0

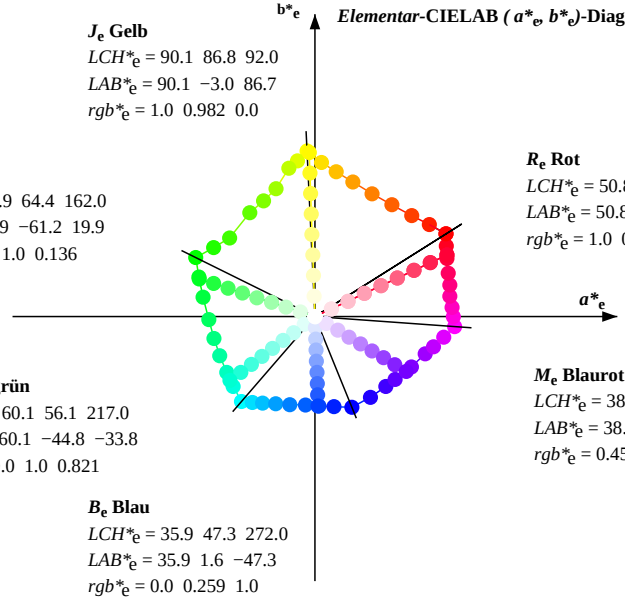
L=G_d Laubgrün
*LCH**d = 55.0 70.3 153.6
*LAB**d = 55.0 −63.0 31.1
*rgb**d = 0.0 1.0 0.0

C=C_d Cyanblau
*LCH**d = 61.4 59.4 229.1
*LAB**d = 61.4 −38.8 −44.9
*rgb**d = 0.0 1.0 1.0

M=M_d Magentarot
*LCH**d = 51.2 74.1 355.8
*LAB**d = 51.2 73.9 −5.3
*rgb**d = 1.0 0.0 1.0

V=B_d Violettblau (sehr verschieden von Elementar-Blau)
*LCH**d = 26.8 51.8 292.1
*LAB**d = 26.8 19.5 −48.0
*rgb**d = 0.0 0.0 1.0

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



J_e Gelb
*LCH**e = 90.1 86.8 92.0
*LAB**e = 90.1 −3.0 86.7
*rgb**e = 1.0 0.982 0.0

R_e Rot
*LCH**e = 50.8 77.0 25.0
*LAB**e = 50.8 69.8 32.5
*rgb**e = 1.0 0.0 0.214

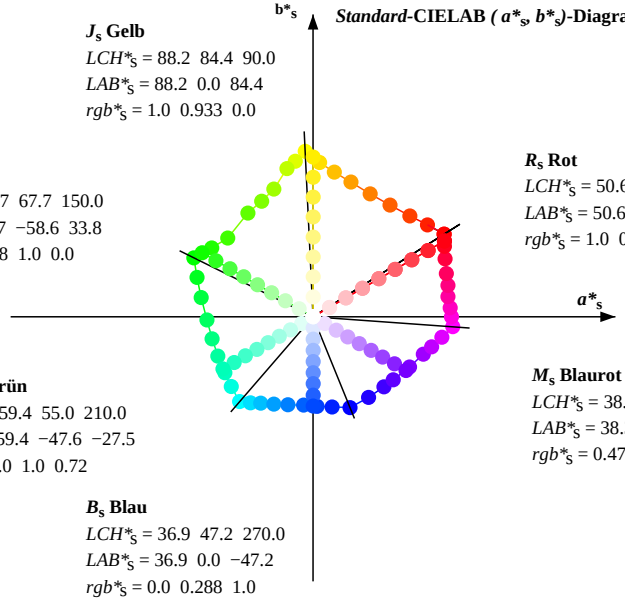
G_e Grün
*LCH**e = 55.9 64.4 162.0
*LAB**e = 55.9 −61.2 19.9
*rgb**e = 0.0 1.0 0.136

C_e Blaugrün
*LCH**e = 60.1 56.1 217.0
*LAB**e = 60.1 −44.8 −33.8
*rgb**e = 0.0 1.0 0.821

M_e Blaurot
*LCH**e = 38.0 56.4 329.0
*LAB**e = 38.0 48.3 −29.0
*rgb**e = 0.459 0.0 1.0

B_e Blau
*LCH**e = 35.9 47.3 272.0
*LAB**e = 35.9 1.6 −47.3
*rgb**e = 0.0 0.259 1.0

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



J_s Gelb
*LCH**s = 88.2 84.4 90.0
*LAB**s = 88.2 0.0 84.4
*rgb**s = 1.0 0.933 0.0

R_s Rot
*LCH**s = 50.6 80.2 30.0
*LAB**s = 50.6 69.5 40.1
*rgb**s = 1.0 0.0 0.069

G_s Grün
*LCH**s = 56.7 67.7 150.0
*LAB**s = 56.7 −58.6 33.8
*rgb**s = 0.058 1.0 0.0

C_s Blaugrün
*LCH**s = 59.4 55.0 210.0
*LAB**s = 59.4 −47.6 −27.5
*rgb**s = 0.0 1.0 0.72

M_s Blaurot
*LCH**s = 38.3 56.7 330.0
*LAB**s = 38.3 49.1 −28.3
*rgb**s = 0.47 0.0 1.0

B_s Blau
*LCH**s = 36.9 47.2 270.0
*LAB**s = 36.9 0.0 −47.2
*rgb**s = 0.0 0.288 1.0

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

1. Für die *rgb**d-Eingabedaten wurden die CIELAB−Daten *LCH**d und *LAB**d gemessen.

$h_{ab,s}$ *rgb**d

$$h_{ab,s} = atan\ [\ r^*_d\ cos(30) + g^*_d\ cos(150)\ ]\ /\ [\ r^*_d\ sin(30) + g^*_d\ sin(150) + b^*_d\ sin(270)\ ] \quad (1)$$

3. 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:

$$h_{48ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ]\ /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ]\ /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (3)$$

4. 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:

$$h_{48ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ]\ /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ]\ /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (5)$$

5. Für jeden Elementar-Bunttonwinkel $h_{ab,e}$ gibt es einem genau definierten Geräte-Bunttonwinkel $h_{ab,d}$ siehe die folgenden Tabellen, Spalten 1 bis 3.

6. Die Werte *rgb**de erzeugen die Ausgabe der geräteunabhängigen Elemetar-Bunttöne

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; Sechs Bunttonwinkel der Elementarfarben *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd50M			*LAB**dd50Mx (x=LabCh)					*rgb**ds50M			*LAB**ds50Mx (x=LabCh)					*rgb**s50M			*rgb**de50M			*LAB**de50Mx (x=LabCh)					*rgb**e50M			*rgb**dd	*rgb**ds	*rgb**de
32.2	30.0	25.5	1.0	0.0	0.0	50.5	69.4	43.7	82.0	32.2	1.0	0.0	0.069	50.6	69.5	40.1	80.3	30	1.0	0.0	0.0	1.0	0.0	0.214	50.8	69.8	32.6	77.1	25	1.0	0.0	0.0			
38.8	37.5	33.8	1.0	0.125	0.0	54.6	60.6	48.7	77.7	38.8	1.0	0.11	0.0	54.1	61.6	48.1	78.2	38	1.0	0.125	0.0	1.0	0.034	0.0	51.6	67.0	45.2	80.8	34	1.0	0.125	0.0			
46.2	45.0	42.2	1.0	0.25	0.0	59.0	51.2	53.4	74.0	46.2	1.0	0.229	0.0	58.3	52.7	52.7	74.6	45	1.0	0.25	0.0	1.0	0.179	0.0	56.5	56.5	50.9	76.1	42	1.0	0.25	0.0			
55.5	52.5	50.5	1.0	0.375	0.0	64.2	40.7	59.1	71.8	55.5	1.0	0.342	0.0	62.8	43.5	57.8	72.3	53	1.0	0.375	0.0	1.0	0.314	0.0	61.7	45.8	56.6	72.8	51	1.0	0.375	0.0			
65.1	60.0	58.9	1.0	0.5	0.0	69.8	30.2	65.0	71.7	65.1	1.0	0.434	0.0	66.8	35.9	62.1	71.7	60	1.0	0.5	0.0	1.0	0.421	0.0	66.3	36.9	61.5	71.7	59	1.0	0.5	0.0			
74.3	67.5	67.2	1.0	0.625	0.0	75.5	20.0	71.2	74.0	74.3	1.0	0.54	0.0	71.6	27.1	67.2	72.4	68	1.0	0.625	0.0	1.0	0.526	0.0	71.0	28.2	66.4	72.2	67	1.0	0.625	0.0			
81.6	75.0	75.6	1.0	0.75	0.0	80.9	11.3	76.6	77.4	81.6	1.0	0.637	0.0	76.0	19.2	71.8	74.3	75	1.0	0.75	0.0	1.0	0.654	0.0	76.8	18.1	72.6	74.8	76	1.0	0.75	0.0			
87.6	82.5	84.0	1.0	0.875	0.0	85.9	3.4	81.6	81.7	87.6	1.0	0.779	0.0	82.0	9.6	77.8	78.4	83	1.0	0.875	0.0	1.0	0.799	0.0	82.8	8.3	78.7	79.1	84	1.0	0.875	0.0			
92.7	90.0	92.3	1.0	1.0	0.0	90.9	−4.1	87.6	87.7	92.7	1.0	0.933	0.0	88.2	0.0	84.5	84.5	90	1.0	1.0	0.0	1.0	0.982	0.0	90.2	−2.9	86.8	86.8	92	1.0	1.0	0.0			
96.4	97.5	101.1	0.875	1.0	0.0	87.0	−9.2	82.3	82.8	96.4	0.82	1.0	0.0	85.3	−11.2	80.6	81.4	98	0.875	1.0	0.0	0.732	1.0	0.0	82.4	−14.8	76.9	78.3	101	0.875	1.0	0.0			
100.0	105.0	109.8	0.75	1.0	0.0	83.1	−13.7	78.4	79.6	100.0	0.661	1.0	0.0	79.3	−18.9	70.7	73.2	105	0.75	1.0	0.0	0.571	1.0	0.0	75.9	−23.5	64.9	69.1	110	0.75	1.0	0.0			
107.0	112.5	118.5	0.625	1.0	0.0	77.8	−20.6	67.6	70.7	107.0	0.517	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.625	1.0	0.0	0.423	1.0	0.0	70.4	−31.7	57.4	65.7	119	0.625	1.0	0.0			
114.0	120.0	127.3	0.5	1.0	0.0	73.4	−27.1	61.2	67.0	114.0	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			
122.2	127.5	136.0	0.375	1.0	0.0	68.6	−34.4	54.9	64.8	122.2	0.327	1.0	0.0	66.0	−39.0	50.1	63.5	128	0.375	1.0	0.0	0.261	1.0	0.0	62.6	−44.3	42.9	61.7	136	0.375	1.0	0.0			
137.3	135.0	144.7	0.25	1.0	0.0	62.1	−45.0	41.7	61.4	137.3	0.269	1.0	0.0	63.0	−43.7	43.8	61.9	135	0.25	1.0	0.0	0.136	1.0	0.0	59.0	−52.7	37.0	64.5	145	0.25	1.0	0.0			
145.8	142.5	153.5	0.125	1.0	0.0	58.7	−53.5	36.5	64.8	145.8	0.166	1.0	0.0	59.8	−50.8	38.3	63.7	143	0.125	1.0	0.0	0.011	1.0	0.0	55.4	−62.2	31.7	69.9	153	0.125	1.0	0.0			
153.7	150.0	162.2	0.0	1.0	0.0	55.1	−62.9	31.2	70.3	153.7	0.058	1.0	0.0	56.8	−58.6	33.9	67.8	150	0.0	1.0	0.0	0.0	1.0	0.136	55.9	−61.2	19.9	64.4	162	0.0	1.0	0.0			
161.2	157.5	169.1	0.0	1.0	0.125	55.9	−61.3	20.9	64.9	161.2	0.0	1.0	0.072	55.5	−62.2	25.2	67.2	158	0.0	1.0	0.125	0.0	1.0	0.233	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.125			
170.2	165.0	175.9	0.0	1.0	0.25	56.6	−59.1	10.2	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	−57.9	4.1	58.1	176	0.0	1.0	0.25			
181.7	172.5	182.8	0.0	1.0	0.375	57.6	−56.0	−1.5	56.2	181.7	0.0	1.0	0.28	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.375	0.0	1.0	0.391	57.7	−55.8	−2.8	56.0	183	0.0	1.0	0.375			
192.2	180.0	189.6	0.0	1.0	0.5	58.2	−53.3	−11.5	54.6	192.2	0.0	1.0	0.357	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			
202.4	187.5	196.4	0.0	1.0	0.625	58.9	−50.3	−20.6	54.4	202.4	0.0	1.0	0.45	58.0	−54.6	−7.6	55.2	188	0.0	1.0	0.625	0.0	1.0	0.547	58.5	−52.3	−14.9	54.6	196	0.0	1.0	0.625			
212.3	195.0	203.3	0.0	1.0	0.75	59.7	−46.6	−29.5	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	54.5	203	0.0	1.0	0.75			
220.5	202.5	210.1	0.0	1.0	0.875	60.6	−43.1	−36.9	56.9	220.5	0.0	1.0	0.633	58.9	−50.1	−21.2	54.5	203	0.0	1.0	0.875	0.0	1.0	0.721	59.5	−47.6	−27.4	55.1	210	0.0	1.0	0.875			
229.2	210.0	217.0	0.0	1.0	1.0	61.5	−38.8	−44.8	59.4	229.2	0.0	1.0	0.721	59.5	−47.6	−27.4	55.1	210	0.0	1.0	1.0	0.0	1.0	0.821	60.2	−44.8	−33.7	56.2	217	0.0	1.0	1.0			
233.9	217.5	223.8	0.0	0.875	1.0	57.7	−33.1	−45.4	56.3	233.9	0.0	1.0	0.836	60.3	−44.3	−34.6	56.4	218	0.0	0.875	1.0	0.0	1.0	0.925	60.9	−41.5	−40.1	57.9	224	0.0	0.875	1.0			
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	0.94	61.0	−41.0	−41.0	58.2	225	0.0	0.75	1.0	0.0	0.951	1.0	60.0	−36.5	−45.1	58.2	231	0.0	0.75	1.0			
245.8	232.5	237.5	0.0	0.625	1.0	49.2	−20.6	−46.1	50.6	245.8	0.0	0.898	1.0	58.4	−34.1	−45.3	56.9	233	0.0	0.625	1.0	0.0	0.771	1.0	54.6	−28.5	−45.6	53.9	238	0.0	0.625	1.0			
254.1	240.0	244.4	0.0	0.5	1.0	44.5	−13.2	−46.5	48.5	254.1	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.5	1.0	0.0	0.658	1.0	50.4	−22.4	−46.1	51.4	244	0.0	0.5	1.0			
264.0	247.5	251.2	0.0	0.375	1.0	39.7	−4.8	−46.6	47.0	264.0	0.0	0.592	1.0	48.0	−18.7	−46.3	50.1	248	0.0	0.375	1.0	0.0	0.547	1.0	46.3	−15.9	−46.5	49.3	251	0.0	0.375	1.0			
272.7	255.0	258.0	0.0	0.25	1.0	35.7	2.2	−47.3	47.4	272.7	0.0	0.488	1.0	44.1	−12.4	−46.6	48.3	255	0.0	0.25	1.0	0.0	0.451	1.0	42.6	−9.9	−46.7	47.9	258	0.0	0.25	1.0			
281.9	262.5	264.9	0.0	0.125	1.0	31.6	10.1	−47.6	48.8	281.9	0.0	0.387	1.0	40.2	−5.6	−46.7	47.1	263	0.0	0.125	1.0	0.0	0.36	1.0	39.2	−4.0	−46.8	47.0	265	0.0	0.125	1.0			
292.2	270.0	271.7	0.0	0.0	1.0	26.9	19.6	−47.9	51.9	292.2	0.0	0.288	1.0	36.9	0.0	−47.2	47.3	270	0.0	0.0	1.0	0.0	0.26	1.0	36.0	1.7	−47.3	47.4	272	0.0	0.0	1.0			
304.5	277.5	278.8	0.125	0.0	1.0	29.5	29.4	−42.6	51.8	304.5	0.0	0.178	1.0	33.3	6.7	−47.6	48.2	278	0.125	0.0	1.0	0.0	0.165	1.0	32.9	7.6	−47.6	48.3	279	0.125	0.0	1.0			
315.3	285.0	286.0	0.25	0.0	1.0	31.5	37.5	−36.9	52.7	315.3	0.0	0.088	1.0	30.2	12.9	−47.9	49.7	285	0.25	0.0	1.0	0.0	0.075	1.0	29.7	13.8	−48.0	50.0	286	0.25	0.0	1.0			
321.8	292.5	293.1	0.375	0.0	1.0	35.8	42.3	−33.2	53.9	321.8	0.009	0.0	1.0	27.1	20.3	−47.6	51.9	293	0.375	0.0	1.0	0.009	0.0	1.0	27.1	20.3	−47.6	51.9	293	0.375	0.0	1.0			
332.5	300.0	300.2	0.5	0.0	1.0	39.2	51.1	−26.5	57.6	332.5	0.079	0.0	1.0	28.5	25.9	−44.8	51.8	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	−44.8	51.8	300	0.5	0.0	1.0			
341.3	307.5	307.3	0.625	0.0	1.0	42.1	58.2	−19.6	61.5	341.3	0.165	0.0	1.0	30.1	32.1	−40.9	52.1	308	0.625	0.0	1.0	0.153	0.0	1.0	29.9	31.3	−41.4	52.0	307	0.625	0.0	1.0			
345.7	315.0	314.4	0.75	0.0	1.0	46.2	62.8	−15.9	64.8	345.7	0.246	0.0	1.0	31.4	37.2	−37.1	52.6	315	0.75	0.0	1.0	0.235	0.0	1.0	31.2	36.5	−37.7	52.6	314	0.75	0.0	1.0			
351.0	322.5	321.5	0.875	0.0	1.0	48.9	68.2	−10.8	69.1	351.0	0.389	0.0	1.0	36.2	43.4	−32.6	54.3	323	0.875	0.0	1.0	0.36	0.0	1.0	35.3	41.8	−33.7	53.7	321	0.875	0.0	1.0			
355.9	330.0	328.6	1.0	0.0	1.0	51.3	73.9	−5.2	74.1	355.9	0.471	0.0	1.0	38.4	49.1	−28.3	56.7	330	1.0	0.0	1.0	0.459	0.0	1.0	38.1	48.3	−28.9	56.4	329	1.0	0.0	1.0			
360.0	337.5	335.7	1.0	0.0	0.875	51.3	73.2	0.0	73.2	360.0	0.578	0.0	1.0	41.0	55.7	−22.4	60.0	338	1.0	0.0	0.875	0.55	0.0	1.0	40.3	54.1	−24.0	59.2	336	1.0	0.0	0.875			
363.8	345.0	342.8	1.0	0.0	0.75	51.1	72.5	4.8	72.6	363.8	0.729	0.0	1.0	45.5	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.673	0.0	1.0	43.7	60.0	−18.2	62.8	343	1.0	0.0	0.75			
368.5	352.5	349.9	1.0	0.0	0.625	51.2	71.3	10.7	72.1	368.5	0.927	0.0	1.0	49.9	70.7	−8.6	71.2	353	1.0	0.0	0.625	0.852	0.0	1.0	48.4	67.3	−11.8	68.3	350	1.0	0.0	0.625			
373.2	360.0	357.0	1.0	0.0	0.5	50.8	71.3	16.7	73.2	373.2	1.0	0.0	0.875	51.3	73.2	0.0	73.2	0	1.0	0.0	0.5	1.0	0.0	0.966	51.3	73.8	−3.8	73.9	357	1.0	0.0	0.5			
377.9	367.5	364.2	1.0	0.0	0.375	50.9	70.6	22.8	74.2	377.9	1.0	0.0	0.639	51.2	71.5	10.0	72.2	8	1.0	0.0	0.375	1.0	0.0	0.744	51.1	72.4	5.1	72.6	4	1.0	0.0	0.375			
383.7	375.0	371.3	1.0	0.0	0.25	50.9	69.9	30.7	76.3	383.7	1.0	0.0	0.452	50.9	71.1	19.1	73.6	15	1.0	0.0	0.25	1.0	0.0	0.558	51.0	71.4	13.9	72.7	11	1.0	0.0	0.25			
388.2	382.5	378.4	1.0	0.0	0.125	50.7	69.5	37.3	78.9	388.2	1.0	0.0	0.266	50.9	70.0	29.7	76.1	23	1.0	0.0	0.125	1.0	0.0	0.374	50.9	70.6	22.9	74.2	18	1.0	0.0	0.125			
392.2	390.0	385.5	1.0	0.0	0.0	50.5	69.4	43.7	82.0	392.2	1.0	0.0	0.069	50.6	69.5	40.1	80.3	30	1.0	0.0	0.0	1.0	0.0	0.214	50.8	69.8	32.6	77.1	25	1.0	0.0	0.0			

OG350−7N, Seite der Serie 12/20, RX0, D50, XYZnw=3.4, 3.5, 2.8, 87.1, 90.6, 72.3, LAB*nw=22.0, 0.6, 0.6, 96.3, −0.4, 2.1, nicht adaptiert

Ausgabe: Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50, Seite 12/20

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s*: $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d*: $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; 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			R_s	*rgb**de361Mi			*LAB**de361Mix (x=LabCh)					*rgb**e50M			R_e
32	30	25	1.0	0.0	0.007	50.6	69.4	43.4	81.8	32		1.0	0.0	0.069	50.6	69.5	40.1	80.3	30	1.0	0.0	0.0		1.0	0.0	0.214	50.8	69.8	32.6	77.1	25	1.0	0.0	0.0	
33	31	27	1.0	0.015	0.0	51.0	68.3	44.4	81.5	33		1.0	0.0	0.038	50.6	69.5	41.7	81.0	31	1.0	0.017	0.0		1.0	0.0	0.159	50.7	69.7	35.5	78.2	27	1.0	0.017	0.0	
34	32	28	1.0	0.034	0.0	51.6	67.0	45.2	80.8	34		1.0	0.0	0.007	50.6	69.4	43.4	81.8	32	1.0	0.033	0.0		1.0	0.0	0.131	50.7	69.6	37.0	78.8	28	1.0	0.033	0.0	
35	33	29	1.0	0.053	0.0	52.3	65.7	46.0	80.2	35		1.0	0.015	0.0	51.0	68.3	44.4	81.5	33	1.0	0.05	0.0		1.0	0.0	0.101	50.7	69.5	38.5	79.5	29	1.0	0.05	0.0	
36	34	30	1.0	0.072	0.0	52.9	64.3	46.7	79.5	36		1.0	0.034	0.0	51.6	67.0	45.2	80.8	34	1.0	0.067	0.0		1.0	0.0	0.069	50.6	69.5	40.1	80.3	30	1.0	0.067	0.0	
37	35	31	1.0	0.091	0.0	53.5	63.0	47.5	78.9	37		1.0	0.053	0.0	52.3	65.7	46.0	80.2	35	1.0	0.083	0.0		1.0	0.0	0.038	50.6	69.5	41.7	81.0	31	1.0	0.083	0.0	
38	36	32	1.0	0.11	0.0	54.1	61.6	48.1	78.2	38		1.0	0.072	0.0	52.9	64.3	46.7	79.5	36	1.0	0.1	0.0		1.0	0.0	0.007	50.6	69.4	43.4	81.8	32	1.0	0.1	0.0	
39	37	33	1.0	0.129	0.0	54.8	60.3	48.8	77.6	39		1.0	0.091	0.0	53.5	63.0	47.5	78.9	37	1.0	0.117	0.0		1.0	0.015	0.0	51.0	68.3	44.4	81.5	33	1.0	0.117	0.0	
40	38	34	1.0	0.145	0.0	55.3	59.0	49.5	77.1	40		1.0	0.11	0.0	54.1	61.6	48.1	78.2	38	1.0	0.133	0.0		1.0	0.034	0.0	51.6	67.0	45.2	80.8	34	1.0	0.133	0.0	
41	39	36	1.0	0.162	0.0	55.9	57.8	50.2	76.6	41		1.0	0.129	0.0	54.8	60.3	48.8	77.6	39	1.0	0.15	0.0		1.0	0.072	0.0	52.9	64.3	46.7	79.5	36	1.0	0.15	0.0	
42	40	37	1.0	0.179	0.0	56.5	56.5	50.9	76.1	42		1.0	0.145	0.0	55.3	59.0	49.5	77.1	40	1.0	0.167	0.0		1.0	0.091	0.0	53.5	63.0	47.5	78.9	37	1.0	0.167	0.0	
43	41	38	1.0	0.196	0.0	57.1	55.3	51.5	75.6	43		1.0	0.162	0.0	55.9	57.8	50.2	76.6	41	1.0	0.183	0.0		1.0	0.11	0.0	54.1	61.6	48.1	78.2	38	1.0	0.183	0.0	
44	42	39	1.0	0.212	0.0	57.7	54.0	52.2	75.1	44		1.0	0.179	0.0	56.5	56.5	50.9	76.1	42	1.0	0.2	0.0		1.0	0.129	0.0	54.8	60.3	48.8	77.6	39	1.0	0.2	0.0	
45	43	40	1.0	0.229	0.0	58.3	52.7	52.7	74.6	45		1.0	0.196	0.0	57.1	55.3	51.5	75.6	43	1.0	0.217	0.0		1.0	0.145	0.0	55.3	59.0	49.5	77.1	40	1.0	0.217	0.0	
46	44	41	1.0	0.246	0.0	58.9	51.5	53.3	74.1	46		1.0	0.212	0.0	57.7	54.0	52.2	75.1	44	1.0	0.233	0.0		1.0	0.162	0.0	55.9	57.8	50.2	76.6	41	1.0	0.233	0.0	
47	45	42	1.0	0.26	0.0	59.5	50.3	54.0	73.8	47		1.0	0.229	0.0	58.3	52.7	52.7	74.6	45	1.0	0.25	0.0		1.0	0.179	0.0	56.5	56.5	50.9	76.1	42	1.0	0.25	0.0	
48	46	43	1.0	0.274	0.0	60.0	49.2	54.7	73.5	48		1.0	0.246	0.0	58.9	51.5	53.3	74.1	46	1.0	0.267	0.0		1.0	0.196	0.0	57.1	55.3	51.5	75.6	43	1.0	0.267	0.0	
49	47	44	1.0	0.287	0.0	60.6	48.1	55.3	73.3	49		1.0	0.26	0.0	59.5	50.3	54.0	73.8	47	1.0	0.283	0.0		1.0	0.212	0.0	57.7	54.0	52.2	75.1	44	1.0	0.283	0.0	
50	48	46	1.0	0.301	0.0	61.2	47.0	56.0	73.1	50		1.0	0.274	0.0	60.0	49.2	54.7	73.5	48	1.0	0.3	0.0		1.0	0.246	0.0	58.9	51.5	53.3	74.1	46	1.0	0.3	0.0	
51	49	47	1.0	0.314	0.0	61.7	45.8	56.6	72.8	51		1.0	0.287	0.0	60.6	48.1	55.3	73.3	49	1.0	0.317	0.0		1.0	0.26	0.0	59.5	50.3	54.0	73.8	47	1.0	0.317	0.0	
52	50	48	1.0	0.328	0.0	62.3	44.7	57.2	72.6	52		1.0	0.301	0.0	61.2	47.0	56.0	73.1	50	1.0	0.333	0.0		1.0	0.274	0.0	60.0	49.2	54.7	73.5	48	1.0	0.333	0.0	
53	51	49	1.0	0.342	0.0	62.8	43.5	57.8	72.3	53		1.0	0.314	0.0	61.7	45.8	56.6	72.8	51	1.0	0.35	0.0		1.0	0.287	0.0	60.6	48.1	55.3	73.3	49	1.0	0.35	0.0	
54	52	50	1.0	0.355	0.0	63.4	42.4	58.3	72.1	54		1.0	0.328	0.0	62.3	44.7	57.2	72.6	52	1.0	0.367	0.0		1.0	0.301	0.0	61.2	47.0	56.0	73.1	50	1.0	0.367	0.0	
55	53	51	1.0	0.369	0.0	64.0	41.2	58.9	71.9	55		1.0	0.342	0.0	62.8	43.5	57.8	72.3	53	1.0	0.383	0.0		1.0	0.314	0.0	61.7	45.8	56.6	72.8	51	1.0	0.383	0.0	
56	54	52	1.0	0.382	0.0	64.5	40.1	59.5	71.8	56		1.0	0.355	0.0	63.4	42.4	58.3	72.1	54	1.0	0.4	0.0		1.0	0.328	0.0	62.3	44.7	57.2	72.6	52	1.0	0.4	0.0	
57	55	53	1.0	0.395	0.0	65.1	39.1	60.2	71.7	57		1.0	0.369	0.0	64.0	41.2	58.9	71.9	55	1.0	0.417	0.0		1.0	0.342	0.0	62.8	43.5	57.8	72.3	53	1.0	0.417	0.0	
58	56	54	1.0	0.408	0.0	65.7	38.0	60.8	71.7	58		1.0	0.382	0.0	64.5	40.1	59.5	71.8	56	1.0	0.433	0.0		1.0	0.355	0.0	63.4	42.4	58.3	72.1	54	1.0	0.433	0.0	
59	57	56	1.0	0.421	0.0	66.3	36.9	61.5	71.7	59		1.0	0.395	0.0	65.1	39.1	60.2	71.7	57	1.0	0.45	0.0		1.0	0.382	0.0	64.5	40.1	59.5	71.8	56	1.0	0.45	0.0	
60	58	57	1.0	0.434	0.0	66.8	35.9	62.1	71.7	60		1.0	0.408	0.0	65.7	38.0	60.8	71.7	58	1.0	0.467	0.0		1.0	0.395	0.0	65.1	39.1	60.2	71.7	57	1.0	0.467	0.0	
61	59	58	1.0	0.447	0.0	67.4	34.8	62.7	71.7	61		1.0	0.421	0.0	66.3	36.9	61.5	71.7	59	1.0	0.483	0.0		1.0	0.408	0.0	65.7	38.0	60.8	71.7	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	66.8	35.9	62.1	71.7	60	1.0	0.5	0.0		1.0	0.421	0.0	66.3	36.9	61.5	71.7	59	1.0	0.5	0.0	
63	61	60	1.0	0.473	0.0	68.6	32.6	63.9	71.7	63		1.0	0.447	0.0	67.4	34.8	62.7	71.7	61	1.0	0.517	0.0		1.0	0.434	0.0	66.8	35.9	62.1	71.7	60	1.0	0.517	0.0	
64	62	61	1.0	0.486	0.0	69.1	31.4	64.5	71.7	64		1.0	0.46	0.0	68.0	33.7	63.3	71.7	62	1.0	0.533	0.0		1.0	0.447	0.0	67.4	34.8	62.7	71.7	61	1.0	0.533	0.0	
65	63	62	1.0	0.499	0.0	69.7	30.3	65.0	71.7	65		1.0	0.473	0.0	68.6	32.6	63.9	71.7	63	1.0	0.55	0.0		1.0	0.46	0.0	68.0	33.7	63.3	71.7	62	1.0	0.55	0.0	
66	64	63	1.0	0.513	0.0	70.3	29.3	65.7	71.9	66		1.0	0.486	0.0	69.1	31.4	64.5	71.7	64	1.0	0.567	0.0		1.0	0.473	0.0	68.6	32.6	63.9	71.7	63	1.0	0.567	0.0	
67	65	64	1.0	0.526	0.0	71.0	28.2	66.4	72.2	67		1.0	0.499	0.0	69.7	30.3	65.0	71.7	65	1.0	0.583	0.0		1.0	0.486	0.0	69.1	31.4	64.5	71.7	64	1.0	0.583	0.0	
68	66	66	1.0	0.54	0.0	71.6	27.1	67.2	72.4	68		1.0	0.513	0.0	70.3	29.3	65.7	71.9	66	1.0	0.6	0.0		1.0	0.513	0.0	70.3	29.3	65.7	71.9	66	1.0	0.6	0.0	
69	67	67	1.0	0.553	0.0	72.2	26.0	67.9	72.7	69		1.0	0.526	0.0	71.0	28.2	66.4	72.2	67	1.0	0.617	0.0		1.0	0.526	0.0	71.0	28.2	66.4	72.2	67	1.0	0.617	0.0	
70	68	68	1.0	0.567	0.0	72.8	24.9	68.5	72.9	70		1.0	0.54	0.0	71.6	27.1	67.2	72.4	68	1.0	0.633	0.0		1.0	0.54	0.0	71.6	27.1	67.2	72.4	68	1.0	0.633	0.0	
71	69	69	1.0	0.58	0.0	73.5	23.8	69.2	73.2	71		1.0	0.553	0.0	72.2	26.0	67.9	72.7	69	1.0	0.65	0.0		1.0	0.553	0.0	72.2	26.0	67.9	72.7	69	1.0	0.65	0.0	
72	70	70	1.0	0.594	0.0	74.1	22.7	69.8	73.4	72		1.0	0.567	0.0	72.8	24.9	68.5	72.9	70	1.0	0.667	0.0		1.0	0.567	0.0	72.8	24.9	68.5	72.9	70	1.0	0.667	0.0	
73	71	71	1.0	0.607	0.0	74.7	21.5	70.4	73.7	73		1.0	0.58	0.0	73.5	23.8	69.2	73.2	71	1.0	0.683	0.0		1.0	0.58	0.0	73.5	23.8	69.2	73.2	71	1.0	0.683	0.0	
74	72	72	1.0	0.621	0.0	75.3	20.4	71.0	73.9	74		1.0	0.594	0.0	74.1	22.7	69.8	73.4	72	1.0	0.7	0.0		1.0	0.594	0.0	74.1	22.7	69.8	73.4	72	1.0	0.7	0.0	
75	73	73	1.0	0.637	0.0	76.0	19.2	71.8	74.3	75		1.0	0.607	0.0	74.7	21.5	70.4	73.7	73	1.0	0.717	0.0		1.0	0.607	0.0	74.7	21.5	70.4	73.7	73	1.0	0.717	0.0	
76	74	74	1.0	0.654	0.0	76.8	18.1	72.6	74.8	76		1.0	0.621	0.0	75.3	20.4	71.0	73.9	74	1.0	0.733	0.0		1.0	0.621	0.0	75.3	20.4	71.0	73.9	74	1.0	0.733	0.0	
77	75	76	1.0	0.671	0.0	77.5	16.9	73.3	75.3	77		1.0	0.637	0.0	76.0	19.2	71.8	74.3	75	1.0	0.75	0.0		1.0	0.654	0.0	76.8	18.1	72.6	74.8	76	1.0	0.75	0.0	

*rgb**dd *rgb**ds *rgb**de

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; 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		
77	75	76	1.0	0.671	0.0	77.5	16.9	73.3	75.3	77	1.0	0.637	0.0	76.0	19.2	71.8	74.3	75	1.0	0.75	0.0	1.0	0.654	0.0	76.8	18.1	72.6	74.8	76	1.0	0.75	0.0
78	76	77	1.0	0.688	0.0	78.2	15.7	74.1	75.7	78	1.0	0.654	0.0	76.8	18.1	72.6	74.8	76	1.0	0.767	0.0	1.0	0.671	0.0	77.5	16.9	73.3	75.3	77	1.0	0.767	0.0
79	77	78	1.0	0.705	0.0	78.9	14.5	74.8	76.2	79	1.0	0.671	0.0	77.5	16.9	73.3	75.3	77	1.0	0.783	0.0	1.0	0.688	0.0	78.2	15.7	74.1	75.7	78	1.0	0.783	0.0
80	78	79	1.0	0.722	0.0	79.7	13.3	75.5	76.7	80	1.0	0.688	0.0	78.2	15.7	74.1	75.7	78	1.0	0.8	0.0	1.0	0.705	0.0	78.9	14.5	74.8	76.2	79	1.0	0.8	0.0
81	79	80	1.0	0.739	0.0	80.4	12.1	76.2	77.1	81	1.0	0.705	0.0	78.9	14.5	74.8	76.2	79	1.0	0.817	0.0	1.0	0.722	0.0	79.7	13.3	75.5	76.7	80	1.0	0.817	0.0
82	80	81	1.0	0.758	0.0	81.2	10.8	76.9	77.7	82	1.0	0.722	0.0	79.7	13.3	75.5	76.7	80	1.0	0.833	0.0	1.0	0.739	0.0	80.4	12.1	76.2	77.1	81	1.0	0.833	0.0
83	81	82	1.0	0.779	0.0	82.0	9.6	77.8	78.4	83	1.0	0.739	0.0	80.4	12.1	76.2	77.1	81	1.0	0.85	0.0	1.0	0.758	0.0	81.2	10.8	76.9	77.7	82	1.0	0.85	0.0
84	82	83	1.0	0.799	0.0	82.8	8.3	78.7	79.1	84	1.0	0.758	0.0	81.2	10.8	76.9	77.7	82	1.0	0.867	0.0	1.0	0.779	0.0	82.0	9.6	77.8	78.4	83	1.0	0.867	0.0
85	83	85	1.0	0.82	0.0	83.7	7.0	79.5	79.8	85	1.0	0.779	0.0	82.0	9.6	77.8	78.4	83	1.0	0.883	0.0	1.0	0.82	0.0	83.7	7.0	79.5	79.8	85	1.0	0.883	0.0
86	84	86	1.0	0.841	0.0	84.5	5.6	80.3	80.5	86	1.0	0.799	0.0	82.8	8.3	78.7	79.1	84	1.0	0.9	0.0	1.0	0.841	0.0	84.5	5.6	80.3	80.5	86	1.0	0.9	0.0
87	85	87	1.0	0.862	0.0	85.3	4.3	81.1	81.2	87	1.0	0.82	0.0	83.7	7.0	79.5	79.8	85	1.0	0.917	0.0	1.0	0.862	0.0	85.3	4.3	81.1	81.2	87	1.0	0.917	0.0
88	86	88	1.0	0.884	0.0	86.2	2.9	82.1	82.1	88	1.0	0.841	0.0	84.5	5.6	80.3	80.5	86	1.0	0.933	0.0	1.0	0.884	0.0	86.2	2.9	82.1	82.1	88	1.0	0.933	0.0
89	87	89	1.0	0.909	0.0	87.2	1.5	83.3	83.3	89	1.0	0.862	0.0	85.3	4.3	81.1	81.2	87	1.0	0.95	0.0	1.0	0.909	0.0	87.2	1.5	83.3	83.3	89	1.0	0.95	0.0
90	88	90	1.0	0.933	0.0	88.2	0.0	84.5	84.5	90	1.0	0.884	0.0	86.2	2.9	82.1	82.1	88	1.0	0.967	0.0	1.0	0.933	0.0	88.2	0.0	84.5	84.5	90	1.0	0.967	0.0
91	89	91	1.0	0.958	0.0	89.2	−1.4	85.6	85.6	91	1.0	0.909	0.0	87.2	1.5	83.3	83.3	89	1.0	0.983	0.0	1.0	0.958	0.0	89.2	−1.4	85.6	85.6	91	1.0	0.983	0.0
92	90	92	1.0	0.982	0.0	90.2	−2.9	86.8	86.8	92	J_d	1.0	0.933	0.0	88.2	0.0	84.5	84.5	90	1.0	1.0	0.0	J_s	1.0	0.982	0.0	90.2	−2.9	86.8	86.8	92	1.0	1.0	0.0	J_e
93	91	93	0.991	1.0	0.0	90.6	−4.5	87.2	87.3	93		1.0	0.958	0.0	89.2	−1.4	85.6	85.6	91	0.983	1.0	0.0		0.991	1.0	0.0	90.6	−4.5	87.2	87.3	93	0.983	1.0	0.0	
94	92	95	0.957	1.0	0.0	89.6	−5.9	85.8	86.0	94		1.0	0.982	0.0	90.2	−2.9	86.8	86.8	92	0.967	1.0	0.0		0.924	1.0	0.0	88.5	−7.3	84.4	84.7	95	0.967	1.0	0.0	
95	93	96	0.924	1.0	0.0	88.5	−7.3	84.4	84.7	95		0.991	1.0	0.0	90.6	−4.5	87.2	87.3	93	0.95	1.0	0.0		0.89	1.0	0.0	87.5	−8.6	83.0	83.4	96	0.95	1.0	0.0	
96	94	97	0.89	1.0	0.0	87.5	−8.6	83.0	83.4	96		0.957	1.0	0.0	89.6	−5.9	85.8	86.0	94	0.933	1.0	0.0		0.855	1.0	0.0	86.4	−9.9	81.7	82.3	97	0.933	1.0	0.0	
97	95	98	0.855	1.0	0.0	86.4	−9.9	81.7	82.3	97		0.924	1.0	0.0	88.5	−7.3	84.4	84.7	95	0.917	1.0	0.0		0.82	1.0	0.0	85.3	−11.2	80.6	81.4	98	0.917	1.0	0.0	
98	96	99	0.82	1.0	0.0	85.3	−11.2	80.6	81.4	98		0.89	1.0	0.0	87.5	−8.6	83.0	83.4	96	0.9	1.0	0.0		0.785	1.0	0.0	84.2	−12.5	79.5	80.5	99	0.9	1.0	0.0	
99	97	100	0.785	1.0	0.0	84.2	−12.5	79.5	80.5	99		0.855	1.0	0.0	86.4	−9.9	81.7	82.3	97	0.883	1.0	0.0		0.75	1.0	0.0	83.1	−13.7	78.4	79.6	100	0.883	1.0	0.0	
100	98	102	0.75	1.0	0.0	83.1	−13.7	78.4	79.6	100		0.82	1.0	0.0	85.3	−11.2	80.6	81.4	98	0.867	1.0	0.0		0.715	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	−14.8	76.9	78.3	101		0.785	1.0	0.0	84.2	−12.5	79.5	80.5	99	0.85	1.0	0.0		0.697	1.0	0.0	80.8	−17.0	73.9	75.8	103	0.85	1.0	0.0	
102	100	104	0.715	1.0	0.0	81.6	−15.9	75.4	77.1	102		0.75	1.0	0.0	83.1	−13.7	78.4	79.6	100	0.833	1.0	0.0		0.679	1.0	0.0	80.1	−17.9	72.3	74.5	104	0.833	1.0	0.0	
103	101	105	0.697	1.0	0.0	80.8	−17.0	73.9	75.8	103		0.732	1.0	0.0	82.4	−14.8	76.9	78.3	101	0.817	1.0	0.0		0.661	1.0	0.0	79.3	−18.9	70.7	73.2	105	0.817	1.0	0.0	
104	102	106	0.679	1.0	0.0	80.1	−17.9	72.3	74.5	104		0.715	1.0	0.0	81.6	−15.9	75.4	77.1	102	0.8	1.0	0.0		0.643	1.0	0.0	78.5	−19.7	69.2	72.0	106	0.8	1.0	0.0	
105	103	107	0.661	1.0	0.0	79.3	−18.9	70.7	73.2	105		0.697	1.0	0.0	80.8	−17.0	73.9	75.8	103	0.783	1.0	0.0		0.625	1.0	0.0	77.8	−20.6	67.6	70.7	107	0.783	1.0	0.0	
106	104	109	0.643	1.0	0.0	78.5	−19.7	69.2	72.0	106		0.679	1.0	0.0	80.1	−17.9	72.3	74.5	104	0.767	1.0	0.0		0.589	1.0	0.0	76.5	−22.6	65.8	69.6	109	0.767	1.0	0.0	
107	105	110	0.625	1.0	0.0	77.8	−20.6	67.6	70.7	107		0.661	1.0	0.0	79.3	−18.9	70.7	73.2	105	0.75	1.0	0.0		0.571	1.0	0.0	75.9	−23.5	64.9	69.1	110	0.75	1.0	0.0	
108	106	111	0.607	1.0	0.0	77.1	−21.6	66.7	70.1	108		0.643	1.0	0.0	78.5	−19.7	69.2	72.0	106	0.733	1.0	0.0		0.553	1.0	0.0	75.2	−24.5	64.0	68.5	111	0.733	1.0	0.0	
109	107	112	0.589	1.0	0.0	76.5	−22.6	65.8	69.6	109		0.625	1.0	0.0	77.8	−20.6	67.6	70.7	107	0.717	1.0	0.0		0.535	1.0	0.0	74.6	−25.4	63.1	68.0	112	0.717	1.0	0.0	
110	108	113	0.571	1.0	0.0	75.9	−23.5	64.9	69.1	110		0.607	1.0	0.0	77.1	−21.6	66.7	70.1	108	0.7	1.0	0.0		0.517	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.7	1.0	0.0	
111	109	114	0.553	1.0	0.0	75.2	−24.5	64.0	68.5	111		0.589	1.0	0.0	76.5	−22.6	65.8	69.6	109	0.683	1.0	0.0		0.499	1.0	0.0	73.3	−27.1	61.2	67.0	114	0.683	1.0	0.0	
112	110	116	0.535	1.0	0.0	74.6	−25.4	63.1	68.0	112		0.571	1.0	0.0	75.9	−23.5	64.9	69.1	110	0.667	1.0	0.0		0.469	1.0	0.0	72.2	−29.0	59.7	66.4	116	0.667	1.0	0.0	
113	111	117	0.517	1.0	0.0	74.0	−26.3	62.1	67.5	113		0.553	1.0	0.0	75.2	−24.5	64.0	68.5	111	0.65	1.0	0.0		0.454	1.0	0.0	71.6	−29.9	59.0	66.2	117	0.65	1.0	0.0	
114	112	118	0.499	1.0	0.0	73.3	−27.1	61.2	67.0	114		0.535	1.0	0.0	74.6	−25.4	63.1	68.0	112	0.633	1.0	0.0		0.438	1.0	0.0	71.0	−30.8	58.2	65.9	118	0.633	1.0	0.0	
115	113	119	0.484	1.0	0.0	72.8	−28.1	60.5	66.7	115		0.517	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.617	1.0	0.0		0.423	1.0	0.0	70.4	−31.7	57.4	65.7	119	0.617	1.0	0.0	
116	114	120	0.469	1.0	0.0	72.2	−29.0	59.7	66.4	116		0.499	1.0	0.0	73.3	−27.1	61.2	67.0	114	0.6	1.0	0.0		0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120	0.6	1.0	0.0	
117	115	121	0.454	1.0	0.0	71.6	−29.9	59.0	66.2	117		0.484	1.0	0.0	72.8	−28.1	60.5	66.7	115	0.583	1.0	0.0		0.393	1.0	0.0	69.2	−33.5	55.8	65.1	121	0.583	1.0	0.0	
118	116	123	0.438	1.0	0.0	71.0	−30.8	58.2	65.9	118		0.469	1.0	0.0	72.2	−29.0	59.7	66.4	116	0.567	1.0	0.0		0.368	1.0	0.0	68.2	−35.1	54.2	64.7	123	0.567	1.0	0.0	
119	117	124	0.423	1.0	0.0	70.4	−31.7	57.4	65.7	119		0.454	1.0	0.0	71.6	−29.9	59.0	66.2	117	0.55	1.0	0.0		0.36	1.0	0.0	67.8	−35.9	53.4	64.4	124	0.55	1.0	0.0	
120	118	125	0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120		0.438	1.0	0.0	71.0	−30.8	58.2	65.9	118	0.533	1.0	0.0		0.352	1.0	0.0	67.3	−36.7	52.6	64.2	125	0.533	1.0	0.0	
121	119	126	0.393	1.0	0.0	69.2	−33.5	55.8	65.1	121		0.423	1.0	0.0	70.4	−31.7	57.4	65.7	119	0.517	1.0	0.0		0.343	1.0	0.0	66.9	−37.5	51.8	64.0	126	0.517	1.0	0.0	
122	120	127	0.378	1.0	0.0	68.6	−34.3	55.0	64.9	122		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	

*rgb**dd *rgb**ds *rgb**de

OG350−7N, Seite der Serie 14/20, RX0, D50, XYZnw=3.4, 3.5, 2.8, 87.1, 90.6, 72.3, LAB*nw=22.0, 0.6, 0.6, 96.3, −0.4, 2.1, nicht adaptiert

Ausgabe: Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50, Seite 14/20

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; Sechs Bunttonwinkel der Elementarfarben *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

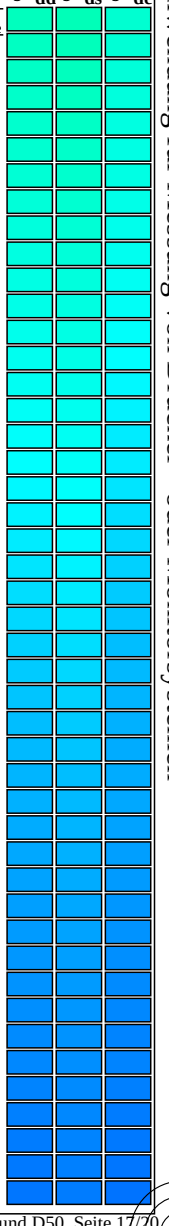
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361Mi			*LAB**dd361Mix (x=LabCh)					*rgb**ds361Mi			*LAB**ds361Mix (x=LabCh)					*rgb**s50M			*rgb**de361Mi			*LAB**de361Mix (x=LabCh)					*rgb**e50M		
122	120	127	0.378	1.0	0.0	68.6	−34.3	55.0	64.9	122	0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120	0.5	1.0	0.0	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.5	1.0	0.0
123	121	128	0.368	1.0	0.0	68.2	−35.1	54.2	64.7	123	0.393	1.0	0.0	69.2	−33.5	55.8	65.1	121	0.483	1.0	0.0	0.327	1.0	0.0	66.0	−39.0	50.1	63.5	128	0.483	1.0	0.0
124	122	130	0.36	1.0	0.0	67.8	−35.9	53.4	64.4	124	0.378	1.0	0.0	68.6	−34.3	55.0	64.9	122	0.467	1.0	0.0	0.31	1.0	0.0	65.2	−40.4	48.3	63.1	130	0.467	1.0	0.0
125	123	131	0.352	1.0	0.0	67.3	−36.7	52.6	64.2	125	0.368	1.0	0.0	68.2	−35.1	54.2	64.7	123	0.45	1.0	0.0	0.302	1.0	0.0	64.8	−41.1	47.4	62.8	131	0.45	1.0	0.0
126	124	132	0.343	1.0	0.0	66.9	−37.5	51.8	64.0	126	0.36	1.0	0.0	67.8	−35.9	53.4	64.4	124	0.433	1.0	0.0	0.294	1.0	0.0	64.3	−41.8	46.5	62.6	132	0.433	1.0	0.0
127	125	133	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.352	1.0	0.0	67.3	−36.7	52.6	64.2	125	0.417	1.0	0.0	0.285	1.0	0.0	63.9	−42.4	45.6	62.4	133	0.417	1.0	0.0
128	126	134	0.327	1.0	0.0	66.0	−39.0	50.1	63.5	128	0.343	1.0	0.0	66.9	−37.5	51.8	64.0	126	0.4	1.0	0.0	0.277	1.0	0.0	63.5	−43.1	44.7	62.2	134	0.4	1.0	0.0
129	127	135	0.318	1.0	0.0	65.6	−39.7	49.2	63.3	129	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.383	1.0	0.0	0.269	1.0	0.0	63.0	−43.7	43.8	61.9	135	0.383	1.0	0.0
130	128	137	0.31	1.0	0.0	65.2	−40.4	48.3	63.1	130	0.327	1.0	0.0	66.0	−39.0	50.1	63.5	128	0.367	1.0	0.0	0.252	1.0	0.0	62.2	−44.9	41.9	61.5	137	0.367	1.0	0.0
131	129	138	0.302	1.0	0.0	64.8	−41.1	47.4	62.8	131	0.318	1.0	0.0	65.6	−39.7	49.2	63.3	129	0.35	1.0	0.0	0.239	1.0	0.0	61.8	−45.8	41.3	61.7	138	0.35	1.0	0.0
132	130	139	0.294	1.0	0.0	64.3	−41.8	46.5	62.6	132	0.31	1.0	0.0	65.2	−40.4	48.3	63.1	130	0.333	1.0	0.0	0.225	1.0	0.0	61.4	−46.8	40.7	62.1	139	0.333	1.0	0.0
133	131	140	0.285	1.0	0.0	63.9	−42.4	45.6	62.4	133	0.302	1.0	0.0	64.8	−41.1	47.4	62.8	131	0.317	1.0	0.0	0.21	1.0	0.0	61.0	−47.8	40.2	62.5	140	0.317	1.0	0.0
134	132	141	0.277	1.0	0.0	63.5	−43.1	44.7	62.2	134	0.294	1.0	0.0	64.3	−41.8	46.5	62.6	132	0.3	1.0	0.0	0.195	1.0	0.0	60.6	−48.8	39.6	62.9	141	0.3	1.0	0.0
135	133	142	0.269	1.0	0.0	63.0	−43.7	43.8	61.9	135	0.285	1.0	0.0	63.9	−42.4	45.6	62.4	133	0.283	1.0	0.0	0.18	1.0	0.0	60.2	−49.8	39.0	63.3	142	0.283	1.0	0.0
136	134	144	0.261	1.0	0.0	62.6	−44.3	42.9	61.7	136	0.277	1.0	0.0	63.5	−43.1	44.7	62.2	134	0.267	1.0	0.0	0.151	1.0	0.0	59.4	−51.8	37.7	64.1	144	0.267	1.0	0.0
137	135	145	0.252	1.0	0.0	62.2	−44.9	41.9	61.5	137	0.269	1.0	0.0	63.0	−43.7	43.8	61.9	135	0.25	1.0	0.0	0.136	1.0	0.0	59.0	−52.7	37.0	64.5	145	0.25	1.0	0.0
138	136	146	0.239	1.0	0.0	61.8	−45.8	41.3	61.7	138	0.261	1.0	0.0	62.6	−44.3	42.9	61.7	136	0.233	1.0	0.0	0.121	1.0	0.0	58.6	−53.8	36.3	65.0	146	0.233	1.0	0.0
139	137	147	0.225	1.0	0.0	61.4	−46.8	40.7	62.1	139	0.252	1.0	0.0	62.2	−44.9	41.9	61.5	137	0.217	1.0	0.0	0.105	1.0	0.0	58.2	−55.0	35.8	65.7	147	0.217	1.0	0.0
140	138	148	0.21	1.0	0.0	61.0	−47.8	40.2	62.5	140	0.239	1.0	0.0	61.8	−45.8	41.3	61.7	138	0.2	1.0	0.0	0.09	1.0	0.0	57.7	−56.2	35.2	66.4	148	0.2	1.0	0.0
141	139	149	0.195	1.0	0.0	60.6	−48.8	39.6	62.9	141	0.225	1.0	0.0	61.4	−46.8	40.7	62.1	139	0.183	1.0	0.0	0.074	1.0	0.0	57.2	−57.4	34.5	67.1	149	0.183	1.0	0.0
142	140	151	0.18	1.0	0.0	60.2	−49.8	39.0	63.3	142	0.21	1.0	0.0	61.0	−47.8	40.2	62.5	140	0.167	1.0	0.0	0.042	1.0	0.0	56.3	−59.8	33.2	68.5	151	0.167	1.0	0.0
143	141	152	0.166	1.0	0.0	59.8	−50.8	38.3	63.7	143	0.195	1.0	0.0	60.6	−48.8	39.6	62.9	141	0.15	1.0	0.0	0.026	1.0	0.0	55.8	−61.0	32.5	69.2	152	0.15	1.0	0.0
144	142	153	0.151	1.0	0.0	59.4	−51.8	37.7	64.1	144	0.18	1.0	0.0	60.2	−49.8	39.0	63.3	142	0.133	1.0	0.0	0.011	1.0	0.0	55.4	−62.2	31.7	69.9	153	0.133	1.0	0.0
145	143	154	0.136	1.0	0.0	59.0	−52.7	37.0	64.5	145	0.166	1.0	0.0	59.8	−50.8	38.3	63.7	143	0.117	1.0	0.0	0.0	1.0	0.005	55.1	−62.9	30.7	70.1	154	0.117	1.0	0.0
146	144	155	0.121	1.0	0.0	58.6	−53.8	36.3	65.0	146	0.151	1.0	0.0	59.4	−51.8	37.7	64.1	144	0.1	1.0	0.0	0.0	1.0	0.022	55.2	−62.8	29.3	69.4	155	0.1	1.0	0.0
147	145	156	0.105	1.0	0.0	58.2	−55.0	35.8	65.7	147	0.136	1.0	0.0	59.0	−52.7	37.0	64.5	145	0.083	1.0	0.0	0.0	1.0	0.039	55.3	−62.6	27.9	68.6	156	0.083	1.0	0.0
148	146	158	0.09	1.0	0.0	57.7	−56.2	35.2	66.4	148	0.121	1.0	0.0	58.6	−53.8	36.3	65.0	146	0.067	1.0	0.0	0.0	1.0	0.072	55.5	−62.2	25.2	67.2	158	0.067	1.0	0.0
149	147	159	0.074	1.0	0.0	57.2	−57.4	34.5	67.1	149	0.105	1.0	0.0	58.2	−55.0	35.8	65.7	147	0.05	1.0	0.0	0.0	1.0	0.089	55.6	−62.0	23.8	66.5	159	0.05	1.0	0.0
150	148	160	0.058	1.0	0.0	56.8	−58.6	33.9	67.8	150	0.09	1.0	0.0	57.7	−56.2	35.2	66.4	148	0.033	1.0	0.0	0.0	1.0	0.105	55.7	−61.7	22.5	65.7	160	0.033	1.0	0.0
151	149	161	0.042	1.0	0.0	56.3	−59.8	33.2	68.5	151	0.074	1.0	0.0	57.2	−57.4	34.5	67.1	149	0.017	1.0	0.0	0.0	1.0	0.122	55.9	−61.4	21.2	65.0	161	0.017	1.0	0.0
152	150	162	0.026	1.0	0.0	55.8	−61.0	32.5	69.2	152	0.058	1.0	0.0	56.8	−58.6	33.9	67.8	150	0.0	1.0	0.0 G_s	0.0	1.0	0.136	55.9	−61.2	19.9	64.4	162	0.0	1.0	0.0 G_e
153	151	163	0.011	1.0	0.0	55.4	−62.2	31.7	69.9	153 G_d	0.042	1.0	0.0	56.3	−59.8	33.2	68.5	151	0.0	1.0	0.017	0.0	1.0	0.15	56.0	−61.0	18.7	63.9	163	0.0	1.0	0.017
154	152	164	0.0	1.0	0.005	55.1	−62.9	30.7	70.1	154	0.026	1.0	0.0	55.8	−61.0	32.5	69.2	152	0.0	1.0	0.033	0.0	1.0	0.164	56.1	−60.8	17.5	63.4	164	0.0	1.0	0.033
155	153	165	0.0	1.0	0.022	55.2	−62.8	29.3	69.4	155	0.011	1.0	0.0	55.4	−62.2	31.7	69.9	153	0.0	1.0	0.05	0.0	1.0	0.178	56.2	−60.6	16.3	62.8	165	0.0	1.0	0.05
156	154	166	0.0	1.0	0.039	55.3	−62.6	27.9	68.6	156	0.0	1.0	0.005	55.1	−62.9	30.7	70.1	154	0.0	1.0	0.067	0.0	1.0	0.192	56.3	−60.4	15.1	62.3	166	0.0	1.0	0.067
157	155	167	0.0	1.0	0.055	55.4	−62.4	26.5	67.9	157	0.0	1.0	0.022	55.2	−62.8	29.3	69.4	155	0.0	1.0	0.083	0.0	1.0	0.205	56.3	−60.1	13.9	61.8	167	0.0	1.0	0.083
158	156	168	0.0	1.0	0.072	55.5	−62.2	25.2	67.2	158	0.0	1.0	0.039	55.3	−62.6	27.9	68.6	156	0.0	1.0	0.1	0.0	1.0	0.219	56.4	−59.8	12.7	61.3	168	0.0	1.0	0.1
159	157	169	0.0	1.0	0.089	55.6	−62.0	23.8	66.5	159	0.0	1.0	0.055	55.4	−62.4	26.5	67.9	157	0.0	1.0	0.117	0.0	1.0	0.233	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.117
160	158	170	0.0	1.0	0.105	55.7	−61.7	22.5	65.7	160	0.0	1.0	0.072	55.5	−62.2	25.2	67.2	158	0.0	1.0	0.133	0.0	1.0	0.247	56.6	−59.2	10.5	60.2	170	0.0	1.0	0.133
161	159	170	0.0	1.0	0.122	55.9	−61.4	21.2	65.0	161	0.0	1.0	0.089	55.6	−62.0	23.8	66.5	159	0.0	1.0	0.15	0.0	1.0	0.247	56.6	−59.2	10.5	60.2	170	0.0	1.0	0.15
162	160	171	0.0	1.0	0.136	55.9	−61.2	19.9	64.4	162	0.0	1.0	0.105	55.7	−61.7	22.5	65.7	160	0.0	1.0	0.167	0.0	1.0	0.259	56.7	−59.0	9.4	59.8	171	0.0	1.0	0.167
163	161	172	0.0	1.0	0.15	56.0	−61.0	18.7	63.9	163	0.0	1.0	0.122	55.9	−61.4	21.2	65.0	161	0.0	1.0	0.183	0.0	1.0	0.269	56.8	−58.8	8.3	59.5	172	0.0	1.0	0.183
164	162	173	0.0	1.0	0.164	56.1	−60.8	17.5	63.4	164	0.0	1.0	0.136	55.9	−61.2	19.9	64.4	162	0.0	1.0	0.2	0.0	1.0	0.28	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.2
165	163	174	0.0	1.0	0.178	56.2	−60.6	16.3	62.8	165	0.0	1.0	0.15	56.0	−61.0	18.7	63.9	163	0.0	1.0	0.217	0.0	1.0	0.291	56.9	−58.4	6.1	58.8	174	0.0	1.0	0.217
166	164	175	0.0	1.0	0.192	56.3	−60.4	15.1	62.3	166	0.0	1.0	0.164	56.1	−60.8	17.5	63.4	164	0.0	1.0	0.233	0.0	1.0	0.302	57.0	−58.1	5.1	58.4	175	0.0	1.0	0.233
167	165	176	0.0	1.0	0.205	56.3	−60.1	13.9	61.8	167	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	−57.9	4.1	58.1	176	0.0	1.0	0.25

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; 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
167	165	176	0.0	1.0	0.205	56.3	−60.1	13.9	61.8	167	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	−57.9	4.1	58.1	176	0.0	1.0	0.25			
168	166	177	0.0	1.0	0.219	56.4	−59.8	12.7	61.3	168	0.0	1.0	0.192	56.3	−60.4	15.1	62.3	166	0.0	1.0	0.267	0.0	1.0	0.324	57.2	−57.6	3.0	57.8	177	0.0	1.0	0.267			
169	167	178	0.0	1.0	0.233	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.205	56.3	−60.1	13.9	61.8	167	0.0	1.0	0.283	0.0	1.0	0.335	57.3	−57.3	2.0	57.4	178	0.0	1.0	0.283			
170	168	179	0.0	1.0	0.247	56.6	−59.2	10.5	60.2	170	0.0	1.0	0.219	56.4	−59.8	12.7	61.3	168	0.0	1.0	0.3	0.0	1.0	0.346	57.3	−57.0	1.0	57.1	179	0.0	1.0	0.3			
171	169	180	0.0	1.0	0.259	56.7	−59.0	9.4	59.8	171	0.0	1.0	0.233	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.317	0.0	1.0	0.357	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.317			
172	170	180	0.0	1.0	0.269	56.8	−58.8	8.3	59.5	172	0.0	1.0	0.247	56.6	−59.2	10.5	60.2	170	0.0	1.0	0.333	0.0	1.0	0.357	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.333			
173	171	181	0.0	1.0	0.28	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.259	56.7	−59.0	9.4	59.8	171	0.0	1.0	0.35	0.0	1.0	0.368	57.5	−56.3	−0.9	56.4	181	0.0	1.0	0.35			
174	172	182	0.0	1.0	0.291	56.9	−58.4	6.1	58.8	174	0.0	1.0	0.269	56.8	−58.8	8.3	59.5	172	0.0	1.0	0.367	0.0	1.0	0.379	57.6	−56.0	−1.9	56.1	182	0.0	1.0	0.367			
175	173	183	0.0	1.0	0.302	57.0	−58.1	5.1	58.4	175	0.0	1.0	0.28	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.383	0.0	1.0	0.391	57.7	−55.8	−2.8	56.0	183	0.0	1.0	0.383			
176	174	184	0.0	1.0	0.313	57.1	−57.9	4.1	58.1	176	0.0	1.0	0.291	56.9	−58.4	6.1	58.8	174	0.0	1.0	0.4	0.0	1.0	0.403	57.7	−55.6	−3.8	55.8	184	0.0	1.0	0.4			
177	175	185	0.0	1.0	0.324	57.2	−57.6	3.0	57.8	177	0.0	1.0	0.302	57.0	−58.1	5.1	58.4	175	0.0	1.0	0.417	0.0	1.0	0.415	57.8	−55.4	−4.8	55.7	185	0.0	1.0	0.417			
178	176	186	0.0	1.0	0.335	57.3	−57.3	2.0	57.4	178	0.0	1.0	0.313	57.1	−57.9	4.1	58.1	176	0.0	1.0	0.433	0.0	1.0	0.426	57.8	−55.1	−5.7	55.5	186	0.0	1.0	0.433			
179	177	187	0.0	1.0	0.346	57.3	−57.0	1.0	57.1	179	0.0	1.0	0.324	57.2	−57.6	3.0	57.8	177	0.0	1.0	0.45	0.0	1.0	0.438	57.9	−54.9	−6.7	55.4	187	0.0	1.0	0.45			
180	178	188	0.0	1.0	0.357	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.335	57.3	−57.3	2.0	57.4	178	0.0	1.0	0.467	0.0	1.0	0.45	58.0	−54.6	−7.6	55.2	188	0.0	1.0	0.467			
181	179	189	0.0	1.0	0.368	57.5	−56.3	−0.9	56.4	181	0.0	1.0	0.346	57.3	−57.0	1.0	57.1	179	0.0	1.0	0.483	0.0	1.0	0.462	58.0	−54.3	−8.5	55.1	189	0.0	1.0	0.483			
182	180	190	0.0	1.0	0.379	57.6	−56.0	−1.9	56.1	182	0.0	1.0	0.357	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			
183	181	191	0.0	1.0	0.391	57.7	−55.8	−2.8	56.0	183	0.0	1.0	0.368	57.5	−56.3	−0.9	56.4	181	0.0	1.0	0.517	0.0	1.0	0.486	58.2	−53.7	−10.4	54.8	191	0.0	1.0	0.517			
184	182	191	0.0	1.0	0.403	57.7	−55.6	−3.8	55.8	184	0.0	1.0	0.379	57.6	−56.0	−1.9	56.1	182	0.0	1.0	0.533	0.0	1.0	0.486	58.2	−53.7	−10.4	54.8	191	0.0	1.0	0.533			
185	183	192	0.0	1.0	0.415	57.8	−55.4	−4.8	55.7	185	0.0	1.0	0.391	57.7	−55.8	−2.8	56.0	183	0.0	1.0	0.55	0.0	1.0	0.497	58.2	−53.4	−11.3	54.7	192	0.0	1.0	0.55			
186	184	193	0.0	1.0	0.426	57.8	−55.1	−5.7	55.5	186	0.0	1.0	0.403	57.7	−55.6	−3.8	55.8	184	0.0	1.0	0.567	0.0	1.0	0.51	58.3	−53.1	−12.2	54.6	193	0.0	1.0	0.567			
187	185	194	0.0	1.0	0.438	57.9	−54.9	−6.7	55.4	187	0.0	1.0	0.415	57.8	−55.4	−4.8	55.7	185	0.0	1.0	0.583	0.0	1.0	0.522	58.3	−52.9	−13.1	54.6	194	0.0	1.0	0.583			
188	186	195	0.0	1.0	0.45	58.0	−54.6	−7.6	55.2	188	0.0	1.0	0.426	57.8	−55.1	−5.7	55.5	186	0.0	1.0	0.6	0.0	1.0	0.534	58.4	−52.6	−14.0	54.6	195	0.0	1.0	0.6			
189	187	196	0.0	1.0	0.462	58.0	−54.3	−8.5	55.1	189	0.0	1.0	0.438	57.9	−54.9	−6.7	55.4	187	0.0	1.0	0.617	0.0	1.0	0.547	58.5	−52.3	−14.9	54.6	196	0.0	1.0	0.617			
190	188	197	0.0	1.0	0.474	58.1	−54.0	−9.4	54.9	190	0.0	1.0	0.45	58.0	−54.6	−7.6	55.2	188	0.0	1.0	0.633	0.0	1.0	0.559	58.5	−52.1	−15.8	54.5	197	0.0	1.0	0.633			
191	189	198	0.0	1.0	0.486	58.2	−53.7	−10.4	54.8	191	0.0	1.0	0.462	58.0	−54.3	−8.5	55.1	189	0.0	1.0	0.65	0.0	1.0	0.571	58.6	−51.8	−16.7	54.5	198	0.0	1.0	0.65			
192	190	199	0.0	1.0	0.497	58.2	−53.4	−11.3	54.7	192	0.0	1.0	0.474	58.1	−54.0	−9.4	54.9	190	0.0	1.0	0.667	0.0	1.0	0.584	58.7	−51.4	−17.6	54.5	199	0.0	1.0	0.667			
193	191	200	0.0	1.0	0.51	58.3	−53.1	−12.2	54.6	193	0.0	1.0	0.486	58.2	−53.7	−10.4	54.8	191	0.0	1.0	0.683	0.0	1.0	0.596	58.7	−51.1	−18.5	54.5	200	0.0	1.0	0.683			
194	192	201	0.0	1.0	0.522	58.3	−52.9	−13.1	54.6	194	0.0	1.0	0.497	58.2	−53.4	−11.3	54.7	192	0.0	1.0	0.7	0.0	1.0	0.608	58.8	−50.7	−19.4	54.5	201	0.0	1.0	0.7			
195	193	201	0.0	1.0	0.534	58.4	−52.6	−14.0	54.6	195	0.0	1.0	0.51	58.3	−53.1	−12.2	54.6	193	0.0	1.0	0.717	0.0	1.0	0.608	58.8	−50.7	−19.4	54.5	201	0.0	1.0	0.717			
196	194	202	0.0	1.0	0.547	58.5	−52.3	−14.9	54.6	196	0.0	1.0	0.522	58.3	−52.9	−13.1	54.6	194	0.0	1.0	0.733	0.0	1.0	0.621	58.9	−50.4	−20.3	54.4	202	0.0	1.0	0.733			
197	195	203	0.0	1.0	0.559	58.5	−52.1	−15.8	54.5	197	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	54.5	203	0.0	1.0	0.75			
198	196	204	0.0	1.0	0.571	58.6	−51.8	−16.7	54.5	198	0.0	1.0	0.547	58.5	−52.3	−14.9	54.6	196	0.0	1.0	0.767	0.0	1.0	0.646	59.0	−49.8	−22.1	54.6	204	0.0	1.0	0.767			
199	197	205	0.0	1.0	0.584	58.7	−51.4	−17.6	54.5	199	0.0	1.0	0.559	58.5	−52.1	−15.8	54.5	197	0.0	1.0	0.783	0.0	1.0	0.658	59.1	−49.4	−23.0	54.7	205	0.0	1.0	0.783			
200	198	206	0.0	1.0	0.596	58.7	−51.1	−18.5	54.5	200	0.0	1.0	0.571	58.6	−51.8	−16.7	54.5	198	0.0	1.0	0.8	0.0	1.0	0.671	59.2	−49.1	−23.9	54.7	206	0.0	1.0	0.8			
201	199	207	0.0	1.0	0.608	58.8	−50.7	−19.4	54.5	201	0.0	1.0	0.584	58.7	−51.4	−17.6	54.5	199	0.0	1.0	0.817	0.0	1.0	0.683	59.3	−48.7	−24.8	54.8	207	0.0	1.0	0.817			
202	200	208	0.0	1.0	0.621	58.9	−50.4	−20.3	54.4	202	0.0	1.0	0.596	58.7	−51.1	−18.5	54.5	200	0.0	1.0	0.833	0.0	1.0	0.696	59.3	−48.4	−25.7	54.9	208	0.0	1.0	0.833			
203	201	209	0.0	1.0	0.633	58.9	−50.1	−21.2	54.5	203	0.0	1.0	0.608	58.8	−50.7	−19.4	54.5	201	0.0	1.0	0.85	0.0	1.0	0.708	59.4	−48.0	−26.6	55.0	209	0.0	1.0	0.85			
204	202	210	0.0	1.0	0.646	59.0	−49.8	−22.1	54.6	204	0.0	1.0	0.621	58.9	−50.4	−20.3	54.4	202	0.0	1.0	0.867	0.0	1.0	0.721	59.5	−47.6	−27.4	55.1	210	0.0	1.0	0.867			
205	203	211	0.0	1.0	0.658	59.1	−49.4	−23.0	54.7	205	0.0	1.0	0.633	58.9	−50.1	−21.2	54.5	203	0.0	1.0	0.883	0.0	1.0	0.733	59.6	−47.2	−28.3	55.2	211	0.0	1.0	0.883			
206	204	212	0.0	1.0	0.671	59.2	−49.1	−23.9	54.7	206	0.0	1.0	0.646	59.0	−49.8	−22.1	54.6	204	0.0	1.0	0.9	0.0	1.0	0.746	59.7	−46.7	−29.2	55.2	212	0.0	1.0	0.9			
207	205	212	0.0	1.0	0.683	59.3	−48.7	−24.8	54.8	207	0.0	1.0	0.658	59.1	−49.4	−23.0	54.7	205	0.0	1.0	0.917	0.0	1.0	0.746	59.7	−46.7	−29.2	55.2	212	0.0	1.0	0.917			
208	206	213	0.0	1.0	0.696	59.3	−48.4	−25.7	54.9	208	0.0	1.0	0.671	59.2	−49.1	−23.9	54.7	206	0.0	1.0	0.933	0.0	1.0	0.76	59.8	−46.4	−30.1	55.4	213	0.0	1.0	0.933			
209	207	214	0.0	1.0	0.708	59.4	−48.0	−26.6	55.0	209	0.0	1.0	0.683	59.3	−48.7	−24.8	54.8	207	0.0	1.0	0.95	0.0	1.0	0.775	59.9	−46.0	−31.0	55.6	214	0.0	1.0	0.95			
210	208	215	0.0	1.0	0.721	59.5	−47.6	−27.4	55.1	210	0.0	1.0	0.696	59.3	−48.4	−25.7	54.9	208	0.0	1.0	0.967	0.0	1.0	0.791	60.0	−45.6	−31.9	55.8	215	0.0	1.0	0.967			
211	209	216	0.0	1.0	0.733	59.6	−47.2	−28.3	55.2	211	0.0	1.0	0.708	59.4	−48.0	−26.6	55.0	209	0.0	1.0	0.983	0.0	1.0	0.806	60.1	−45.2	−32.8	56.0	216	0.0	1.0	0.983			
212	210	217	0.0	1.0	0.746	59.7	−46.7	−29.2	55.2	212	0.0	1.0	0.721	59.5	−47.6	−27.4	55.1	210	0.0	1.0	1.0C_s	0.0	1.0	0.821	60.2	−44.8	−33.7	56.2	217	0.0	1.0	1.0C_e			

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; 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		
212	210	217	0.0	1.0	0.746	59.7	−46.7	−29.2	55.2	212	0.0	1.0	0.721	59.5	−47.6	−27.4	55.1	210	0.0	1.0	1.0C_s	0.0	1.0	0.821	60.2	−44.8	−33.7	56.2	217	0.0	1.0	1.0C_e
213	211	218	0.0	1.0	0.76	59.8	−46.4	−30.1	55.4	213	0.0	1.0	0.733	59.6	−47.2	−28.3	55.2	211	0.0	0.983	1.0	0.0	1.0	0.836	60.3	−44.3	−34.6	56.4	218	0.0	0.983	1.0
214	212	219	0.0	1.0	0.775	59.9	−46.0	−31.0	55.6	214	0.0	1.0	0.746	59.7	−46.7	−29.2	55.2	212	0.0	0.967	1.0	0.0	1.0	0.852	60.4	−43.9	−35.5	56.6	219	0.0	0.967	1.0
215	213	220	0.0	1.0	0.791	60.0	−45.6	−31.9	55.8	215	0.0	1.0	0.76	59.8	−46.4	−30.1	55.4	213	0.0	0.95	1.0	0.0	1.0	0.867	60.5	−43.4	−36.4	56.8	220	0.0	0.95	1.0
216	214	221	0.0	1.0	0.806	60.1	−45.2	−32.8	56.0	216	0.0	1.0	0.775	59.9	−46.0	−31.0	55.6	214	0.0	0.933	1.0	0.0	1.0	0.882	60.6	−42.9	−37.3	57.0	221	0.0	0.933	1.0
217	215	222	0.0	1.0	0.821	60.2	−44.8	−33.7	56.2	217	0.0	1.0	0.791	60.0	−45.6	−31.9	55.8	215	0.0	0.917	1.0	0.0	1.0	0.896	60.7	−42.5	−38.2	57.3	222	0.0	0.917	1.0
218	216	222	0.0	1.0	0.836	60.3	−44.3	−34.6	56.4	218	0.0	1.0	0.806	60.1	−45.2	−32.8	56.0	216	0.0	0.9	1.0	0.0	1.0	0.896	60.7	−42.5	−38.2	57.3	222	0.0	0.9	1.0
219	217	223	0.0	1.0	0.852	60.4	−43.9	−35.5	56.6	219	0.0	1.0	0.821	60.2	−44.8	−33.7	56.2	217	0.0	0.883	1.0	0.0	1.0	0.911	60.8	−42.0	−39.2	57.6	223	0.0	0.883	1.0
220	218	224	0.0	1.0	0.867	60.5	−43.4	−36.4	56.8	220	0.0	1.0	0.836	60.3	−44.3	−34.6	56.4	218	0.0	0.867	1.0	0.0	1.0	0.925	60.9	−41.5	−40.1	57.9	224	0.0	0.867	1.0
221	219	225	0.0	1.0	0.882	60.6	−42.9	−37.3	57.0	221	0.0	1.0	0.852	60.4	−43.9	−35.5	56.6	219	0.0	0.85	1.0	0.0	1.0	0.94	61.0	−41.0	−41.0	58.2	225	0.0	0.85	1.0
222	220	226	0.0	1.0	0.896	60.7	−42.5	−38.2	57.3	222	0.0	1.0	0.867	60.5	−43.4	−36.4	56.8	220	0.0	0.833	1.0	0.0	1.0	0.954	61.1	−40.5	−42.0	58.5	226	0.0	0.833	1.0
223	221	227	0.0	1.0	0.911	60.8	−42.0	−39.2	57.6	223	0.0	1.0	0.882	60.6	−42.9	−37.3	57.0	221	0.0	0.817	1.0	0.0	1.0	0.969	61.3	−40.0	−42.9	58.8	227	0.0	0.817	1.0
224	222	228	0.0	1.0	0.925	60.9	−41.5	−40.1	57.9	224	0.0	1.0	0.896	60.7	−42.5	−38.2	57.3	222	0.0	0.8	1.0	0.0	1.0	0.983	61.4	−39.4	−43.8	59.1	228	0.0	0.8	1.0
225	223	229	0.0	1.0	0.94	61.0	−41.0	−41.0	58.2	225	0.0	1.0	0.911	60.8	−42.0	−39.2	57.6	223	0.0	0.783	1.0	0.0	1.0	0.998	61.5	−38.8	−44.7	59.4	229	0.0	0.783	1.0
226	224	230	0.0	1.0	0.954	61.1	−40.5	−42.0	58.5	226	0.0	1.0	0.925	60.9	−41.5	−40.1	57.9	224	0.0	0.767	1.0	0.0	0.978	1.0	60.8	−37.7	−45.0	58.9	230	0.0	0.767	1.0
227	225	231	0.0	1.0	0.969	61.3	−40.0	−42.9	58.8	227	0.0	1.0	0.94	61.0	−41.0	−41.0	58.2	225	0.0	0.75	1.0	0.0	0.951	1.0	60.0	−36.5	−45.1	58.2	231	0.0	0.75	1.0
228	226	232	0.0	1.0	0.983	61.4	−39.4	−43.8	59.1	228	0.0	1.0	0.954	61.1	−40.5	−42.0	58.5	226	0.0	0.733	1.0	0.0	0.924	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.733	1.0
229	227	232	0.0	1.0	0.998	61.5	−38.8	−44.7	59.4	229C_d	0.0	1.0	0.969	61.3	−40.0	−42.9	58.8	227	0.0	0.717	1.0	0.0	0.924	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.717	1.0
230	228	233	0.0	0.978	1.0	60.8	−37.7	−45.0	58.9	230	0.0	1.0	0.983	61.4	−39.4	−43.8	59.1	228	0.0	0.7	1.0	0.0	0.898	1.0	58.4	−34.1	−45.3	56.9	233	0.0	0.7	1.0
231	229	234	0.0	0.951	1.0	60.0	−36.5	−45.1	58.2	231	0.0	1.0	0.998	61.5	−38.8	−44.7	59.4	229	0.0	0.683	1.0	0.0	0.871	1.0	57.6	−32.9	−45.4	56.2	234	0.0	0.683	1.0
232	230	235	0.0	0.924	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.978	1.0	60.8	−37.7	−45.0	58.9	230	0.0	0.667	1.0	0.0	0.846	1.0	56.8	−31.8	−45.5	55.6	235	0.0	0.667	1.0
233	231	236	0.0	0.898	1.0	58.4	−34.1	−45.3	56.9	233	0.0	0.951	1.0	60.0	−36.5	−45.1	58.2	231	0.0	0.65	1.0	0.0	0.821	1.0	56.1	−30.7	−45.5	55.0	236	0.0	0.65	1.0
234	232	237	0.0	0.871	1.0	57.6	−32.9	−45.4	56.2	234	0.0	0.924	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.633	1.0	0.0	0.796	1.0	55.3	−29.6	−45.6	54.5	237	0.0	0.633	1.0
235	233	238	0.0	0.846	1.0	56.8	−31.8	−45.5	55.6	235	0.0	0.898	1.0	58.4	−34.1	−45.3	56.9	233	0.0	0.617	1.0	0.0	0.771	1.0	54.6	−28.5	−45.6	53.9	238	0.0	0.617	1.0
236	234	239	0.0	0.821	1.0	56.1	−30.7	−45.5	55.0	236	0.0	0.871	1.0	57.6	−32.9	−45.4	56.2	234	0.0	0.6	1.0	0.0	0.747	1.0	53.8	−27.4	−45.6	53.4	239	0.0	0.6	1.0
237	235	240	0.0	0.796	1.0	55.3	−29.6	−45.6	54.5	237	0.0	0.846	1.0	56.8	−31.8	−45.5	55.6	235	0.0	0.583	1.0	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.583	1.0
238	236	241	0.0	0.771	1.0	54.6	−28.5	−45.6	53.9	238	0.0	0.821	1.0	56.1	−30.7	−45.5	55.0	236	0.0	0.567	1.0	0.0	0.711	1.0	52.5	−25.4	−45.9	52.6	241	0.0	0.567	1.0
239	237	242	0.0	0.747	1.0	53.8	−27.4	−45.6	53.4	239	0.0	0.796	1.0	55.3	−29.6	−45.6	54.5	237	0.0	0.55	1.0	0.0	0.693	1.0	51.8	−24.4	−46.0	52.2	242	0.0	0.55	1.0
240	238	243	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.771	1.0	54.6	−28.5	−45.6	53.9	238	0.0	0.533	1.0	0.0	0.676	1.0	51.1	−23.4	−46.0	51.8	243	0.0	0.533	1.0
241	239	243	0.0	0.711	1.0	52.5	−25.4	−45.9	52.6	241	0.0	0.747	1.0	53.8	−27.4	−45.6	53.4	239	0.0	0.517	1.0	0.0	0.676	1.0	51.1	−23.4	−46.0	51.8	243	0.0	0.517	1.0
242	240	244	0.0	0.693	1.0	51.8	−24.4	−46.0	52.2	242	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.5	1.0	0.0	0.658	1.0	50.4	−22.4	−46.1	51.4	244	0.0	0.5	1.0
243	241	245	0.0	0.676	1.0	51.1	−23.4	−46.0	51.8	243	0.0	0.711	1.0	52.5	−25.4	−45.9	52.6	241	0.0	0.483	1.0	0.0	0.64	1.0	49.7	−21.4	−46.1	51.0	245	0.0	0.483	1.0
244	242	246	0.0	0.658	1.0	50.4	−22.4	−46.1	51.4	244	0.0	0.693	1.0	51.8	−24.4	−46.0	52.2	242	0.0	0.467	1.0	0.0	0.622	1.0	49.1	−20.5	−46.1	50.6	246	0.0	0.467	1.0
245	243	247	0.0	0.64	1.0	49.7	−21.4	−46.1	51.0	245	0.0	0.676	1.0	51.1	−23.4	−46.0	51.8	243	0.0	0.45	1.0	0.0	0.607	1.0	48.5	−19.6	−46.2	50.3	247	0.0	0.45	1.0
246	244	248	0.0	0.622	1.0	49.1	−20.5	−46.1	50.6	246	0.0	0.658	1.0	50.4	−22.4	−46.1	51.4	244	0.0	0.433	1.0	0.0	0.592	1.0	48.0	−18.7	−46.3	50.1	248	0.0	0.433	1.0
247	245	249	0.0	0.607	1.0	48.5	−19.6	−46.2	50.3	247	0.0	0.64	1.0	49.7	−21.4	−46.1	51.0	245	0.0	0.417	1.0	0.0	0.577	1.0	47.4	−17.8	−46.4	49.8	249	0.0	0.417	1.0
248	246	250	0.0	0.592	1.0	48.0	−18.7	−46.3	50.1	248	0.0	0.622	1.0	49.1	−20.5	−46.1	50.6	246	0.0	0.4	1.0	0.0	0.562	1.0	46.8	−16.8	−46.5	49.6	250	0.0	0.4	1.0
249	247	251	0.0	0.577	1.0	47.4	−17.8	−46.4	49.8	249	0.0	0.607	1.0	48.5	−19.6	−46.2	50.3	247	0.0	0.383	1.0	0.0	0.547	1.0	46.3	−15.9	−46.5	49.3	251	0.0	0.383	1.0
250	248	252	0.0	0.562	1.0	46.8	−16.8	−46.5	49.6	250	0.0	0.592	1.0	48.0	−18.7	−46.3	50.1	248	0.0	0.367	1.0	0.0	0.532	1.0	45.7	−15.1	−46.5	49.0	252	0.0	0.367	1.0
251	249	253	0.0	0.547	1.0	46.3	−15.9	−46.5	49.3	251	0.0	0.577	1.0	47.4	−17.8	−46.4	49.8	249	0.0	0.35	1.0	0.0	0.516	1.0	45.1	−14.2	−46.5	48.8	253	0.0	0.35	1.0
252	250	253	0.0	0.532	1.0	45.7	−15.1	−46.5	49.0	252	0.0	0.562	1.0	46.8	−16.8	−46.5	49.6	250	0.0	0.333	1.0	0.0	0.516	1.0	45.1	−14.2	−46.5	48.8	253	0.0	0.333	1.0
253	251	254	0.0	0.516	1.0	45.1	−14.2	−46.5	48.8	253	0.0	0.547	1.0	46.3	−15.9	−46.5	49.3	251	0.0	0.317	1.0	0.0	0.501	1.0	44.6	−13.3	−46.5	48.5	254	0.0	0.317	1.0
254	252	255	0.0	0.501	1.0	44.6	−13.3	−46.5	48.5	254	0.0	0.532	1.0	45.7	−15.1	−46.5	49.0	252	0.0	0.3	1.0	0.0	0.488	1.0	44.1	−12.4	−46.6	48.3	255	0.0	0.3	1.0
255	253	256	0.0	0.488	1.0	44.1	−12.4	−46.6	48.3	255	0.0	0.516	1.0	45.1	−14.2	−46.5	48.8	253	0.0	0.283	1.0	0.0	0.476	1.0	43.6	−11.6	−46.7	48.2	256	0.0	0.283	1.0
256	254	257	0.0	0.476	1.0	43.6	−11.6	−46.7	48.2	256	0.0	0.501	1.0	44.6	−13.3	−46.5	48.5	254	0.0	0.267	1.0	0.0	0.463	1.0	43.1	−10.7	−46.7	48.0	257	0.0	0.267	1.0
257	255	258	0.0	0.463	1.0	43.1	−10.7	−46.7	48.0	257	0.0	0.488	1.0	44.1	−12.4	−46.6	48.3	255	0.0	0.25	1.0	0.0	0.451	1.0	42.6	−9.9	−46.7	47.9	258	0.0	0.25	1.0



Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; 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		
257	255	258	0.0	0.463	1.0	43.1	−10.7	−46.7	48.0	257	0.0	0.488	1.0	44.1	−12.4	−46.6	48.3	255	0.0	0.25	1.0	0.0	0.451	1.0	42.6	−9.9	−46.7	47.9	258	0.0	0.25	1.0
258	256	259	0.0	0.451	1.0	42.6	−9.9	−46.7	47.9	258	0.0	0.476	1.0	43.6	−11.6	−46.7	48.2	256	0.0	0.233	1.0	0.0	0.438	1.0	42.1	−9.0	−46.8	47.7	259	0.0	0.233	1.0
259	257	260	0.0	0.438	1.0	42.1	−9.0	−46.8	47.7	259	0.0	0.463	1.0	43.1	−10.7	−46.7	48.0	257	0.0	0.217	1.0	0.0	0.425	1.0	41.6	−8.2	−46.8	47.6	260	0.0	0.217	1.0
260	258	261	0.0	0.425	1.0	41.6	−8.2	−46.8	47.6	260	0.0	0.451	1.0	42.6	−9.9	−46.7	47.9	258	0.0	0.2	1.0	0.0	0.413	1.0	41.1	−7.3	−46.8	47.4	261	0.0	0.2	1.0
261	259	262	0.0	0.413	1.0	41.1	−7.3	−46.8	47.4	261	0.0	0.438	1.0	42.1	−9.0	−46.8	47.7	259	0.0	0.183	1.0	0.0	0.4	1.0	40.7	−6.5	−46.7	47.3	262	0.0	0.183	1.0
262	260	263	0.0	0.4	1.0	40.7	−6.5	−46.7	47.3	262	0.0	0.425	1.0	41.6	−8.2	−46.8	47.6	260	0.0	0.167	1.0	0.0	0.387	1.0	40.2	−5.6	−46.7	47.1	263	0.0	0.167	1.0
263	261	264	0.0	0.387	1.0	40.2	−5.6	−46.7	47.1	263	0.0	0.413	1.0	41.1	−7.3	−46.8	47.4	261	0.0	0.15	1.0	0.0	0.375	1.0	39.7	−4.8	−46.6	47.0	264	0.0	0.15	1.0
264	262	264	0.0	0.375	1.0	39.7	−4.8	−46.6	47.0	264	0.0	0.4	1.0	40.7	−6.5	−46.7	47.3	262	0.0	0.133	1.0	0.0	0.375	1.0	39.7	−4.8	−46.6	47.0	264	0.0	0.133	1.0
265	263	265	0.0	0.36	1.0	39.2	−4.0	−46.8	47.0	265	0.0	0.387	1.0	40.2	−5.6	−46.7	47.1	263	0.0	0.117	1.0	0.0	0.36	1.0	39.2	−4.0	−46.8	47.0	265	0.0	0.117	1.0
266	264	266	0.0	0.346	1.0	38.8	−3.2	−46.9	47.1	266	0.0	0.375	1.0	39.7	−4.8	−46.6	47.0	264	0.0	0.1	1.0	0.0	0.346	1.0	38.8	−3.2	−46.9	47.1	266	0.0	0.1	1.0
267	265	267	0.0	0.332	1.0	38.3	−2.4	−47.0	47.1	267	0.0	0.36	1.0	39.2	−4.0	−46.8	47.0	265	0.0	0.083	1.0	0.0	0.332	1.0	38.3	−2.4	−47.0	47.1	267	0.0	0.083	1.0
268	266	268	0.0	0.317	1.0	37.8	−1.5	−47.1	47.2	268	0.0	0.346	1.0	38.8	−3.2	−46.9	47.1	266	0.0	0.067	1.0	0.0	0.317	1.0	37.8	−1.5	−47.1	47.2	268	0.0	0.067	1.0
269	267	269	0.0	0.303	1.0	37.4	−0.7	−47.1	47.2	269	0.0	0.332	1.0	38.3	−2.4	−47.0	47.1	267	0.0	0.05	1.0	0.0	0.303	1.0	37.4	−0.7	−47.1	47.2	269	0.0	0.05	1.0
270	268	270	0.0	0.288	1.0	36.9	0.0	−47.2	47.3	270	0.0	0.317	1.0	37.8	−1.5	−47.1	47.2	268	0.0	0.033	1.0	0.0	0.288	1.0	36.9	0.0	−47.2	47.3	270	0.0	0.033	1.0
271	269	271	0.0	0.274	1.0	36.4	0.8	−47.2	47.3	271	0.0	0.303	1.0	37.4	−0.7	−47.1	47.2	269	0.0	0.017	1.0	0.0	0.274	1.0	36.4	0.8	−47.2	47.3	271	0.0	0.017	1.0
272	270	272	0.0	0.26	1.0	36.0	1.7	−47.3	47.4	272	0.0	0.288	1.0	36.9	0.0	−47.2	47.3	270	0.0	0.0	1.0 B_s	0.0	0.26	1.0	36.0	1.7	−47.3	47.4	272	0.0	0.0	1.0 B_e
273	271	273	0.0	0.246	1.0	35.5	2.5	−47.3	47.5	273	0.0	0.274	1.0	36.4	0.8	−47.2	47.3	271	0.017	0.0	1.0	0.0	0.246	1.0	35.5	2.5	−47.3	47.5	273	0.017	0.0	1.0
274	272	274	0.0	0.232	1.0	35.1	3.3	−47.4	47.6	274	0.0	0.26	1.0	36.0	1.7	−47.3	47.4	272	0.033	0.0	1.0	0.0	0.232	1.0	35.1	3.3	−47.4	47.6	274	0.033	0.0	1.0
275	273	275	0.0	0.219	1.0	34.7	4.2	−47.5	47.8	275	0.0	0.246	1.0	35.5	2.5	−47.3	47.5	273	0.05	0.0	1.0	0.0	0.219	1.0	34.7	4.2	−47.5	47.8	275	0.05	0.0	1.0
276	274	276	0.0	0.205	1.0	34.2	5.0	−47.5	47.9	276	0.0	0.232	1.0	35.1	3.3	−47.4	47.6	274	0.067	0.0	1.0	0.0	0.205	1.0	34.2	5.0	−47.5	47.9	276	0.067	0.0	1.0
277	275	276	0.0	0.192	1.0	33.8	5.9	−47.6	48.1	277	0.0	0.219	1.0	34.7	4.2	−47.5	47.8	275	0.083	0.0	1.0	0.0	0.205	1.0	34.2	5.0	−47.5	47.9	276	0.083	0.0	1.0
278	276	277	0.0	0.178	1.0	33.3	6.7	−47.6	48.2	278	0.0	0.205	1.0	34.2	5.0	−47.5	47.9	276	0.1	0.0	1.0	0.0	0.192	1.0	33.8	5.9	−47.6	48.1	277	0.1	0.0	1.0
279	277	278	0.0	0.165	1.0	32.9	7.6	−47.6	48.3	279	0.0	0.192	1.0	33.8	5.9	−47.6	48.1	277	0.117	0.0	1.0	0.0	0.178	1.0	33.3	6.7	−47.6	48.2	278	0.117	0.0	1.0
280	278	279	0.0	0.151	1.0	32.5	8.4	−47.7	48.5	280	0.0	0.178	1.0	33.3	6.7	−47.6	48.2	278	0.133	0.0	1.0	0.0	0.165	1.0	32.9	7.6	−47.6	48.3	279	0.133	0.0	1.0
281	279	280	0.0	0.138	1.0	32.0	9.3	−47.6	48.6	281	0.0	0.165	1.0	32.9	7.6	−47.6	48.3	279	0.15	0.0	1.0	0.0	0.151	1.0	32.5	8.4	−47.7	48.5	280	0.15	0.0	1.0
282	280	281	0.0	0.124	1.0	31.6	10.1	−47.6	48.8	282	0.0	0.151	1.0	32.5	8.4	−47.7	48.5	280	0.167	0.0	1.0	0.0	0.138	1.0	32.0	9.3	−47.6	48.6	281	0.167	0.0	1.0
283	281	282	0.0	0.112	1.0	31.1	11.0	−47.7	49.1	283	0.0	0.138	1.0	32.0	9.3	−47.6	48.6	281	0.183	0.0	1.0	0.0	0.124	1.0	31.6	10.1	−47.6	48.8	282	0.183	0.0	1.0
284	282	283	0.0	0.1	1.0	30.7	11.9	−47.8	49.4	284	0.0	0.124	1.0	31.6	10.1	−47.6	48.8	282	0.2	0.0	1.0	0.0	0.112	1.0	31.1	11.0	−47.7	49.1	283	0.2	0.0	1.0
285	283	284	0.0	0.088	1.0	30.2	12.9	−47.9	49.7	285	0.0	0.112	1.0	31.1	11.0	−47.7	49.1	283	0.217	0.0	1.0	0.0	0.1	1.0	30.7	11.9	−47.8	49.4	284	0.217	0.0	1.0
286	284	285	0.0	0.075	1.0	29.7	13.8	−48.0	50.0	286	0.0	0.1	1.0	30.7	11.9	−47.8	49.4	284	0.233	0.0	1.0	0.0	0.088	1.0	30.2	12.9	−47.9	49.7	285	0.233	0.0	1.0
287	285	286	0.0	0.063	1.0	29.3	14.7	−48.0	50.3	287	0.0	0.088	1.0	30.2	12.9	−47.9	49.7	285	0.25	0.0	1.0	0.0	0.075	1.0	29.7	13.8	−48.0	50.0	286	0.25	0.0	1.0
288	286	287	0.0	0.051	1.0	28.8	15.6	−48.0	50.6	288	0.0	0.075	1.0	29.7	13.8	−48.0	50.0	286	0.267	0.0	1.0	0.0	0.063	1.0	29.3	14.7	−48.0	50.3	287	0.267	0.0	1.0
289	287	288	0.0	0.039	1.0	28.3	16.6	−48.0	50.9	289	0.0	0.063	1.0	29.3	14.7	−48.0	50.3	287	0.283	0.0	1.0	0.0	0.051	1.0	28.8	15.6	−48.0	50.6	288	0.283	0.0	1.0
290	288	289	0.0	0.026	1.0	27.9	17.5	−48.0	51.2	290	0.0	0.051	1.0	28.8	15.6	−48.0	50.6	288	0.3	0.0	1.0	0.0	0.039	1.0	28.3	16.6	−48.0	50.9	289	0.3	0.0	1.0
291	289	290	0.0	0.014	1.0	27.4	18.5	−48.0	51.5	291	0.0	0.039	1.0	28.3	16.6	−48.0	50.9	289	0.317	0.0	1.0	0.0	0.026	1.0	27.9	17.5	−48.0	51.2	290	0.317	0.0	1.0
292	290	291	0.0	0.002	1.0	27.0	19.4	−47.9	51.8	292 B_d	0.0	0.026	1.0	27.9	17.5	−48.0	51.2	290	0.333	0.0	1.0	0.0	0.014	1.0	27.4	18.5	−48.0	51.5	291	0.333	0.0	1.0
293	291	292	0.009	0.0	1.0	27.1	20.3	−47.6	51.9	293	0.0	0.014	1.0	27.4	18.5	−48.0	51.5	291	0.35	0.0	1.0	0.0	0.002	1.0	27.0	19.4	−47.9	51.8	292	0.35	0.0	1.0
294	292	293	0.019	0.0	1.0	27.3	21.1	−47.3	51.8	294	0.0	0.002	1.0	27.0	19.4	−47.9	51.8	292	0.367	0.0	1.0	0.009	0.0	1.0	27.1	20.3	−47.6	51.9	293	0.367	0.0	1.0
295	293	294	0.029	0.0	1.0	27.5	21.9	−46.9	51.8	295	0.009	0.0	1.0	27.1	20.3	−47.6	51.9	293	0.383	0.0	1.0	0.019	0.0	1.0	27.3	21.1	−47.3	51.8	294	0.383	0.0	1.0
296	294	294	0.039	0.0	1.0	27.7	22.7	−46.5	51.8	296	0.019	0.0	1.0	27.3	21.1	−47.3	51.8	294	0.4	0.0	1.0	0.019	0.0	1.0	27.3	21.1	−47.3	51.8	294	0.4	0.0	1.0
297	295	295	0.049	0.0	1.0	27.9	23.5	−46.1	51.8	297	0.029	0.0	1.0	27.5	21.9	−46.9	51.8	295	0.417	0.0	1.0	0.029	0.0	1.0	27.5	21.9	−46.9	51.8	295	0.417	0.0	1.0
298	296	296	0.059	0.0	1.0	28.1	24.3	−45.7	51.8	298	0.039	0.0	1.0	27.7	22.7	−46.5	51.8	296	0.433	0.0	1.0	0.039	0.0	1.0	27.7	22.7	−46.5	51.8	296	0.433	0.0	1.0
299	297	297	0.069	0.0	1.0	28.3	25.1	−45.2	51.8	299	0.049	0.0	1.0	27.9	23.5	−46.1	51.8	297	0.45	0.0	1.0	0.049	0.0	1.0	27.9	23.5	−46.1	51.8	297	0.45	0.0	1.0
300	298	298	0.079	0.0	1.0	28.5	25.9	−44.8	51.8	300	0.059	0.0	1.0	28.1	24.3	−45.7	51.8	298	0.467	0.0	1.0	0.059	0.0	1.0	28.1	24.3	−45.7	51.8	298	0.467	0.0	1.0
301	299	299	0.089	0.0	1.0	28.7	26.7	−44.3	51.8	301	0.069	0.0	1.0	28.3	25.1	−45.2	51.8	299	0.483	0.0	1.0	0.069	0.0	1.0	28.3	25.1	−45.2	51.8	299	0.483	0.0	1.0
302	300	300	0.099	0.0	1.0	28.9	27.5	−43.8	51.8	302	0.079	0.0	1.0	28.5	25.9	−44.8	51.8	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	−44.8	51.8	300	0.5	0.0	1.0

*rgb*dd* *rgb*ds* *rgb*de*

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; 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
302	300	300	0.099	0.0	1.0	28.9	27.5	−43.8	51.8	302	0.079	0.0	1.0	28.5	25.9	−44.8	51.8	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	−44.8	51.8	300	0.5	0.0	1.0	
303	301	301	0.109	0.0	1.0	29.2	28.2	−43.3	51.8	303	0.089	0.0	1.0	28.7	26.7	−44.3	51.8	301	0.517	0.0	1.0	0.089	0.0	1.0	28.7	26.7	−44.3	51.8	301	0.517	0.0	1.0	
304	302	302	0.12	0.0	1.0	29.4	29.0	−42.8	51.8	304	0.099	0.0	1.0	28.9	27.5	−43.8	51.8	302	0.533	0.0	1.0	0.099	0.0	1.0	28.9	27.5	−43.8	51.8	302	0.533	0.0	1.0	
305	303	303	0.13	0.0	1.0	29.6	29.7	−42.4	51.8	305	0.109	0.0	1.0	29.2	28.2	−43.3	51.8	303	0.55	0.0	1.0	0.109	0.0	1.0	29.2	28.2	−43.3	51.8	303	0.55	0.0	1.0	
306	304	304	0.142	0.0	1.0	29.7	30.5	−41.9	51.9	306	0.12	0.0	1.0	29.4	29.0	−42.8	51.8	304	0.567	0.0	1.0	0.12	0.0	1.0	29.4	29.0	−42.8	51.8	304	0.567	0.0	1.0	
307	305	305	0.153	0.0	1.0	29.9	31.3	−41.4	52.0	307	0.13	0.0	1.0	29.6	29.7	−42.4	51.8	305	0.583	0.0	1.0	0.13	0.0	1.0	29.6	29.7	−42.4	51.8	305	0.583	0.0	1.0	
308	306	306	0.165	0.0	1.0	30.1	32.1	−40.9	52.1	308	0.142	0.0	1.0	29.7	30.5	−41.9	51.9	306	0.6	0.0	1.0	0.142	0.0	1.0	29.7	30.5	−41.9	51.9	306	0.6	0.0	1.0	
309	307	307	0.177	0.0	1.0	30.3	32.8	−40.4	52.2	309	0.153	0.0	1.0	29.9	31.3	−41.4	52.0	307	0.617	0.0	1.0	0.153	0.0	1.0	29.9	31.3	−41.4	52.0	307	0.617	0.0	1.0	
310	308	308	0.188	0.0	1.0	30.5	33.6	−39.9	52.2	310	0.165	0.0	1.0	30.1	32.1	−40.9	52.1	308	0.633	0.0	1.0	0.165	0.0	1.0	30.1	32.1	−40.9	52.1	308	0.633	0.0	1.0	
311	309	309	0.2	0.0	1.0	30.7	34.3	−39.4	52.3	311	0.177	0.0	1.0	30.3	32.8	−40.4	52.2	309	0.65	0.0	1.0	0.177	0.0	1.0	30.3	32.8	−40.4	52.2	309	0.65	0.0	1.0	
312	310	310	0.211	0.0	1.0	30.9	35.1	−38.8	52.4	312	0.188	0.0	1.0	30.5	33.6	−39.9	52.2	310	0.667	0.0	1.0	0.188	0.0	1.0	30.5	33.6	−39.9	52.2	310	0.667	0.0	1.0	
313	311	311	0.223	0.0	1.0	31.0	35.8	−38.3	52.5	313	0.2	0.0	1.0	30.7	34.3	−39.4	52.3	311	0.683	0.0	1.0	0.2	0.0	1.0	30.7	34.3	−39.4	52.3	311	0.683	0.0	1.0	
314	312	312	0.235	0.0	1.0	31.2	36.5	−37.7	52.6	314	0.211	0.0	1.0	30.9	35.1	−38.8	52.4	312	0.7	0.0	1.0	0.211	0.0	1.0	30.9	35.1	−38.8	52.4	312	0.7	0.0	1.0	
315	313	312	0.246	0.0	1.0	31.4	37.2	−37.1	52.6	315	0.223	0.0	1.0	31.0	35.8	−38.3	52.5	313	0.717	0.0	1.0	0.211	0.0	1.0	30.9	35.1	−38.8	52.4	312	0.717	0.0	1.0	
316	314	313	0.263	0.0	1.0	31.9	38.0	−36.6	52.8	316	0.235	0.0	1.0	31.2	36.5	−37.7	52.6	314	0.733	0.0	1.0	0.223	0.0	1.0	31.0	35.8	−38.3	52.5	313	0.733	0.0	1.0	
317	315	314	0.282	0.0	1.0	32.6	38.8	−36.0	53.0	317	0.246	0.0	1.0	31.4	37.2	−37.1	52.6	315	0.75	0.0	1.0	0.235	0.0	1.0	31.2	36.5	−37.7	52.6	314	0.75	0.0	1.0	
318	316	315	0.302	0.0	1.0	33.3	39.5	−35.5	53.2	318	0.263	0.0	1.0	31.9	38.0	−36.6	52.8	316	0.767	0.0	1.0	0.246	0.0	1.0	31.4	37.2	−37.1	52.6	315	0.767	0.0	1.0	
319	317	316	0.321	0.0	1.0	33.9	40.3	−34.9	53.4	319	0.282	0.0	1.0	32.6	38.8	−36.0	53.0	317	0.783	0.0	1.0	0.263	0.0	1.0	31.9	38.0	−36.6	52.8	316	0.783	0.0	1.0	
320	318	317	0.341	0.0	1.0	34.6	41.0	−34.3	53.5	320	0.302	0.0	1.0	33.3	39.5	−35.5	53.2	318	0.8	0.0	1.0	0.282	0.0	1.0	32.6	38.8	−36.0	53.0	317	0.8	0.0	1.0	
321	319	318	0.36	0.0	1.0	35.3	41.8	−33.7	53.7	321	0.321	0.0	1.0	33.9	40.3	−34.9	53.4	319	0.817	0.0	1.0	0.302	0.0	1.0	33.3	39.5	−35.5	53.2	318	0.817	0.0	1.0	
322	320	319	0.378	0.0	1.0	35.9	42.5	−33.1	54.0	322	0.341	0.0	1.0	34.6	41.0	−34.3	53.5	320	0.833	0.0	1.0	0.321	0.0	1.0	33.9	40.3	−34.9	53.4	319	0.833	0.0	1.0	
323	321	320	0.389	0.0	1.0	36.2	43.4	−32.6	54.3	323	0.36	0.0	1.0	35.3	41.8	−33.7	53.7	321	0.85	0.0	1.0	0.341	0.0	1.0	34.6	41.0	−34.3	53.5	320	0.85	0.0	1.0	
324	322	321	0.401	0.0	1.0	36.5	44.2	−32.0	54.7	324	0.378	0.0	1.0	35.9	42.5	−33.1	54.0	322	0.867	0.0	1.0	0.36	0.0	1.0	35.3	41.8	−33.7	53.7	321	0.867	0.0	1.0	
325	323	322	0.413	0.0	1.0	36.8	45.1	−31.4	55.0	325	0.389	0.0	1.0	36.2	43.4	−32.6	54.3	323	0.883	0.0	1.0	0.378	0.0	1.0	35.9	42.5	−33.1	54.0	322	0.883	0.0	1.0	
326	324	323	0.424	0.0	1.0	37.1	45.9	−30.9	55.4	326	0.401	0.0	1.0	36.5	44.2	−32.0	54.7	324	0.9	0.0	1.0	0.389	0.0	1.0	36.2	43.4	−32.6	54.3	323	0.9	0.0	1.0	
327	325	324	0.436	0.0	1.0	37.4	46.7	−30.2	55.7	327	0.413	0.0	1.0	36.8	45.1	−31.4	55.0	325	0.917	0.0	1.0	0.401	0.0	1.0	36.5	44.2	−32.0	54.7	324	0.917	0.0	1.0	
328	326	325	0.448	0.0	1.0	37.8	47.5	−29.6	56.1	328	0.424	0.0	1.0	37.1	45.9	−30.9	55.4	326	0.933	0.0	1.0	0.413	0.0	1.0	36.8	45.1	−31.4	55.0	325	0.933	0.0	1.0	
329	327	326	0.459	0.0	1.0	38.1	48.3	−28.9	56.4	329	0.436	0.0	1.0	37.4	46.7	−30.2	55.7	327	0.95	0.0	1.0	0.424	0.0	1.0	37.1	45.9	−30.9	55.4	326	0.95	0.0	1.0	
330	328	327	0.471	0.0	1.0	38.4	49.1	−28.3	56.7	330	0.448	0.0	1.0	37.8	47.5	−29.6	56.1	328	0.967	0.0	1.0	0.436	0.0	1.0	37.4	46.7	−30.2	55.7	327	0.967	0.0	1.0	
331	329	328	0.483	0.0	1.0	38.7	49.9	−27.6	57.1	331	0.459	0.0	1.0	38.1	48.3	−28.9	56.4	329	0.983	0.0	1.0	0.448	0.0	1.0	37.8	47.5	−29.6	56.1	328	0.983	0.0	1.0	
332	330	329	0.494	0.0	1.0	39.0	50.7	−26.9	57.4	332	0.471	0.0	1.0	38.4	49.1	−28.3	56.7	330	1.0	0.0	1.0 M_s	0.459	0.0	1.0	38.1	48.3	−28.9	56.4	329	1.0	0.0	1.0 M_e	
333	331	330	0.507	0.0	1.0	39.3	51.5	−26.2	57.8	333	0.483	0.0	1.0	38.7	49.9	−27.6	57.1	331	1.0	0.0	0.983	0.471	0.0	1.0	38.4	49.1	−28.3	56.7	330	1.0	0.0	0.983	
334	332	331	0.521	0.0	1.0	39.7	52.4	−25.5	58.3	334	0.494	0.0	1.0	39.0	50.7	−26.9	57.4	332	1.0	0.0	0.967	0.483	0.0	1.0	38.7	49.9	−27.6	57.1	331	1.0	0.0	0.967	
335	333	331	0.536	0.0	1.0	40.0	53.2	−24.7	58.7	335	0.507	0.0	1.0	39.3	51.5	−26.2	57.8	333	1.0	0.0	0.95	0.483	0.0	1.0	38.7	49.9	−27.6	57.1	331	1.0	0.0	0.95	
336	334	332	0.55	0.0	1.0	40.3	54.1	−24.0	59.2	336	0.521	0.0	1.0	39.7	52.4	−25.5	58.3	334	1.0	0.0	0.933	0.494	0.0	1.0	39.0	50.7	−26.9	57.4	332	1.0	0.0	0.933	
337	335	333	0.564	0.0	1.0	40.7	54.9	−23.2	59.6	337	0.536	0.0	1.0	40.0	53.2	−24.7	58.7	335	1.0	0.0	0.917	0.507	0.0	1.0	39.3	51.5	−26.2	57.8	333	1.0	0.0	0.917	
338	336	334	0.578	0.0	1.0	41.0	55.7	−22.4	60.0	338	0.55	0.0	1.0	40.3	54.1	−24.0	59.2	336	1.0	0.0	0.9	0.521	0.0	1.0	39.7	52.4	−25.5	58.3	334	1.0	0.0	0.9	
339	337	335	0.593	0.0	1.0	41.3	56.5	−21.6	60.5	339	0.564	0.0	1.0	40.7	54.9	−23.2	59.6	337	1.0	0.0	0.883	0.536	0.0	1.0	40.0	53.2	−24.7	58.7	335	1.0	0.0	0.883	
340	338	336	0.607	0.0	1.0	41.7	57.3	−20.7	60.9	340	0.578	0.0	1.0	41.0	55.7	−22.4	60.0	338	1.0	0.0	0.867	0.55	0.0	1.0	40.3	54.1	−24.0	59.2	336	1.0	0.0	0.867	
341	339	337	0.621	0.0	1.0	42.0	58.0	−19.9	61.4	341	0.593	0.0	1.0	41.3	56.5	−21.6	60.5	339	1.0	0.0	0.85	0.564	0.0	1.0	40.7	54.9	−23.2	59.6	337	1.0	0.0	0.85	
342	340	338	0.645	0.0	1.0	42.8	59.0	−19.1	62.0	342	0.607	0.0	1.0	41.7	57.3	−20.7	60.9	340	1.0	0.0	0.833	0.578	0.0	1.0	41.0	55.7	−22.4	60.0	338	1.0	0.0	0.833	
343	341	339	0.673	0.0	1.0	43.7	60.0	−18.2	62.8	343	0.621	0.0	1.0	42.0	58.0	−19.9	61.4	341	1.0	0.0	0.817	0.593	0.0	1.0	41.3	56.5	−21.6	60.5	339	1.0	0.0	0.817	
344	342	340	0.701	0.0	1.0	44.6	61.0	−17.4	63.5	344	0.645	0.0	1.0	42.8	59.0	−19.1	62.0	342	1.0	0.0	0.8	0.607	0.0	1.0	41.7	57.3	−20.7	60.9	340	1.0	0.0	0.8	
345	343	341	0.729	0.0	1.0	45.5	62.0	−16.5	64.2	345	0.673	0.0	1.0	43.7	60.0	−18.2	62.8	343	1.0	0.0	0.783	0.621	0.0	1.0	42.0	58.0	−19.9	61.4	341	1.0	0.0	0.783	
346	344	342	0.756	0.0	1.0	46.4	63.0	−15.6	65.0	346	0.701	0.0	1.0	44.6	61.0	−17.4	63.5	344	1.0	0.0	0.767	0.645	0.0	1.0	42.8	59.0	−19.1	62.0	342	1.0	0.0	0.767	
347	345	343	0.78	0.0	1.0	46.9	64.1	−14.7	65.8	347	0.729	0.0	1.0	45.5	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.673	0.0	1.0	43.7	60.0	−18.2	62.8	343	1.0	0.0	0.75	

Daten der Maximalfarbe M im Farbmetrik-Sytem Offsetdruck ORS04_18_96; Separation cmyn6*, D65 und D50 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben *d:* $h_{ab,d}$ = 32.2, 92.7, 153.7, 229.2, 292.2, 355.9; 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
347	345	343	0.78	0.0	1.0	46.9	64.1	−14.7	65.8	347	0.729	0.0	1.0	45.5	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.673	0.0	1.0	43.7	60.0	−18.2	62.8	343	1.0	0.0	0.75			
348	346	344	0.804	0.0	1.0	47.4	65.2	−13.8	66.6	348	0.756	0.0	1.0	46.4	63.0	−15.6	65.0	346	1.0	0.0	0.733	0.701	0.0	1.0	44.6	61.0	−17.4	63.5	344	1.0	0.0	0.733			
349	347	345	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	0.78	0.0	1.0	46.9	64.1	−14.7	65.8	347	1.0	0.0	0.717	0.729	0.0	1.0	45.5	62.0	−16.5	64.2	345	1.0	0.0	0.717			
350	348	346	0.852	0.0	1.0	48.4	67.3	−11.8	68.3	350	0.804	0.0	1.0	47.4	65.2	−13.8	66.6	348	1.0	0.0	0.7	0.756	0.0	1.0	46.4	63.0	−15.6	65.0	346	1.0	0.0	0.7			
351	349	347	0.876	0.0	1.0	49.0	68.3	−10.7	69.2	351	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	1.0	0.0	0.683	0.78	0.0	1.0	46.9	64.1	−14.7	65.8	347	1.0	0.0	0.683			
352	350	348	0.901	0.0	1.0	49.4	69.5	−9.7	70.2	352	0.852	0.0	1.0	48.4	67.3	−11.8	68.3	350	1.0	0.0	0.667	0.804	0.0	1.0	47.4	65.2	−13.8	66.6	348	1.0	0.0	0.667			
353	351	349	0.927	0.0	1.0	49.9	70.7	−8.6	71.2	353	0.876	0.0	1.0	49.0	68.3	−10.7	69.2	351	1.0	0.0	0.65	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	1.0	0.0	0.65			
354	352	349	0.952	0.0	1.0	50.4	71.8	−7.4	72.2	354	0.901	0.0	1.0	49.4	69.5	−9.7	70.2	352	1.0	0.0	0.633	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	1.0	0.0	0.633			
355	353	350	0.977	0.0	1.0	50.9	73.0	−6.3	73.2	355 ***M*$_d$**	0.927	0.0	1.0	49.9	70.7	−8.6	71.2	353	1.0	0.0	0.617	0.852	0.0	1.0	48.4	67.3	−11.8	68.3	350	1.0	0.0	0.617			
356	354	351	1.0	0.0	0.997	51.3	73.9	−5.1	74.1	356	0.952	0.0	1.0	50.4	71.8	−7.4	72.2	354	1.0	0.0	0.6	0.876	0.0	1.0	49.0	68.3	−10.7	69.2	351	1.0	0.0	0.6			
357	355	352	1.0	0.0	0.966	51.3	73.8	−3.8	73.9	357	0.977	0.0	1.0	50.9	73.0	−6.3	73.2	355	1.0	0.0	0.583	0.901	0.0	1.0	49.4	69.5	−9.7	70.2	352	1.0	0.0	0.583			
358	356	353	1.0	0.0	0.936	51.3	73.6	−2.5	73.7	358	1.0	0.0	0.997	51.3	73.9	−5.1	74.1	356	1.0	0.0	0.567	0.927	0.0	1.0	49.9	70.7	−8.6	71.2	353	1.0	0.0	0.567			
359	357	354	1.0	0.0	0.905	51.3	73.4	−1.2	73.4	359	1.0	0.0	0.966	51.3	73.8	−3.8	73.9	357	1.0	0.0	0.55	0.952	0.0	1.0	50.4	71.8	−7.4	72.2	354	1.0	0.0	0.55			
0	358	355	1.0	0.0	0.875	51.3	73.2	0.0	73.2	0	1.0	0.0	0.936	51.3	73.6	−2.5	73.7	358	1.0	0.0	0.533	0.977	0.0	1.0	50.9	73.0	−6.3	73.2	355	1.0	0.0	0.533			
1	359	356	1.0	0.0	0.842	51.2	73.0	1.3	73.0	1	1.0	0.0	0.905	51.3	73.4	−1.2	73.4	359	1.0	0.0	0.517	1.0	0.0	0.997	51.3	73.9	−5.1	74.1	356	1.0	0.0	0.517			
2	360	357	1.0	0.0	0.808	51.2	72.8	2.5	72.9	2	1.0	0.0	0.875	51.3	73.2	0.0	73.2	0	1.0	0.0	0.5	1.0	0.0	0.966	51.3	73.8	−3.8	73.9	357	1.0	0.0	0.5			
3	361	358	1.0	0.0	0.775	51.2	72.6	3.8	72.7	3	1.0	0.0	0.842	51.2	73.0	1.3	73.0	1	1.0	0.0	0.483	1.0	0.0	0.936	51.3	73.6	−2.5	73.7	358	1.0	0.0	0.483			
4	362	359	1.0	0.0	0.744	51.1	72.4	5.1	72.6	4	1.0	0.0	0.808	51.2	72.8	2.5	72.9	2	1.0	0.0	0.467	1.0	0.0	0.905	51.3	73.4	−1.2	73.4	359	1.0	0.0	0.467			
5	363	360	1.0	0.0	0.718	51.2	72.2	6.3	72.5	5	1.0	0.0	0.775	51.2	72.6	3.8	72.7	3	1.0	0.0	0.45	1.0	0.0	0.875	51.3	73.2	0.0	73.2	0	1.0	0.0	0.45			
6	364	361	1.0	0.0	0.691	51.2	72.0	7.6	72.4	6	1.0	0.0	0.744	51.1	72.4	5.1	72.6	4	1.0	0.0	0.433	1.0	0.0	0.842	51.2	73.0	1.3	73.0	1	1.0	0.0	0.433			
7	365	362	1.0	0.0	0.665	51.2	71.8	8.8	72.3	7	1.0	0.0	0.718	51.2	72.2	6.3	72.5	5	1.0	0.0	0.417	1.0	0.0	0.808	51.2	72.8	2.5	72.9	2	1.0	0.0	0.417			
8	366	363	1.0	0.0	0.639	51.2	71.5	10.0	72.2	8	1.0	0.0	0.691	51.2	72.0	7.6	72.4	6	1.0	0.0	0.4	1.0	0.0	0.775	51.2	72.6	3.8	72.7	3	1.0	0.0	0.4			
9	367	364	1.0	0.0	0.613	51.2	71.4	11.3	72.2	9	1.0	0.0	0.665	51.2	71.8	8.8	72.3	7	1.0	0.0	0.383	1.0	0.0	0.744	51.1	72.4	5.1	72.6	4	1.0	0.0	0.383			
10	368	365	1.0	0.0	0.585	51.1	71.4	12.6	72.5	10	1.0	0.0	0.639	51.2	71.5	10.0	72.2	8	1.0	0.0	0.367	1.0	0.0	0.718	51.2	72.2	6.3	72.5	5	1.0	0.0	0.367			
11	369	366	1.0	0.0	0.558	51.0	71.4	13.9	72.7	11	1.0	0.0	0.613	51.2	71.4	11.3	72.2	9	1.0	0.0	0.35	1.0	0.0	0.691	51.2	72.0	7.6	72.4	6	1.0	0.0	0.35			
12	370	367	1.0	0.0	0.531	50.9	71.4	15.2	73.0	12	1.0	0.0	0.585	51.1	71.4	12.6	72.5	10	1.0	0.0	0.333	1.0	0.0	0.665	51.2	71.8	8.8	72.3	7	1.0	0.0	0.333			
13	371	367	1.0	0.0	0.504	50.9	71.3	16.5	73.2	13	1.0	0.0	0.558	51.0	71.4	13.9	72.7	11	1.0	0.0	0.317	1.0	0.0	0.665	51.2	71.8	8.8	72.3	7	1.0	0.0	0.317			
14	372	368	1.0	0.0	0.478	50.9	71.2	17.8	73.4	14	1.0	0.0	0.531	50.9	71.4	15.2	73.0	12	1.0	0.0	0.3	1.0	0.0	0.639	51.2	71.5	10.0	72.2	8	1.0	0.0	0.3			
15	373	369	1.0	0.0	0.452	50.9	71.1	19.1	73.6	15	1.0	0.0	0.504	50.9	71.3	16.5	73.2	13	1.0	0.0	0.283	1.0	0.0	0.613	51.2	71.4	11.3	72.2	9	1.0	0.0	0.283			
16	374	370	1.0	0.0	0.426	50.9	70.9	20.3	73.8	16	1.0	0.0	0.478	50.9	71.2	17.8	73.4	14	1.0	0.0	0.267	1.0	0.0	0.585	51.1	71.4	12.6	72.5	10	1.0	0.0	0.267			
17	375	371	1.0	0.0	0.399	50.9	70.8	21.6	74.0	17	1.0	0.0	0.452	50.9	71.1	19.1	73.6	15	1.0	0.0	0.25	1.0	0.0	0.558	51.0	71.4	13.9	72.7	11	1.0	0.0	0.25			
18	376	372	1.0	0.0	0.374	50.9	70.6	22.9	74.2	18	1.0	0.0	0.426	50.9	70.9	20.3	73.8	16	1.0	0.0	0.233	1.0	0.0	0.531	50.9	71.4	15.2	73.0	12	1.0	0.0	0.233			
19	377	373	1.0	0.0	0.352	50.9	70.5	24.3	74.6	19	1.0	0.0	0.399	50.9	70.8	21.6	74.0	17	1.0	0.0	0.217	1.0	0.0	0.504	50.9	71.3	16.5	73.2	13	1.0	0.0	0.217			
20	378	374	1.0	0.0	0.33	50.9	70.4	25.6	74.9	20	1.0	0.0	0.374	50.9	70.6	22.9	74.2	18	1.0	0.0	0.2	1.0	0.0	0.478	50.9	71.2	17.8	73.4	14	1.0	0.0	0.2			
21	379	375	1.0	0.0	0.309	50.9	70.3	27.0	75.3	21	1.0	0.0	0.352	50.9	70.5	24.3	74.6	19	1.0	0.0	0.183	1.0	0.0	0.452	50.9	71.1	19.1	73.6	15	1.0	0.0	0.183			
22	380	376	1.0	0.0	0.287	50.9	70.2	28.4	75.7	22	1.0	0.0	0.33	50.9	70.4	25.6	74.9	20	1.0	0.0	0.167	1.0	0.0	0.426	50.9	70.9	20.3	73.8	16	1.0	0.0	0.167			
23	381	377	1.0	0.0	0.266	50.9	70.0	29.7	76.1	23	1.0	0.0	0.309	50.9	70.3	27.0	75.3	21	1.0	0.0	0.15	1.0	0.0	0.399	50.9	70.8	21.6	74.0	17	1.0	0.0	0.15			
24	382	378	1.0	0.0	0.242	50.8	69.9	31.1	76.5	24	1.0	0.0	0.287	50.9	70.2	28.4	75.7	22	1.0	0.0	0.133	1.0	0.0	0.374	50.9	70.6	22.9	74.2	18	1.0	0.0	0.133			
25	383	379	1.0	0.0	0.214	50.8	69.8	32.6	77.1	25	1.0	0.0	0.266	50.9	70.0	29.7	76.1	23	1.0	0.0	0.117	1.0	0.0	0.352	50.9	70.5	24.3	74.6	19	1.0	0.0	0.117			
26	384	380	1.0	0.0	0.187	50.8	69.8	34.0	77.6	26	1.0	0.0	0.242	50.8	69.9	31.1	76.5	24	1.0	0.0	0.1	1.0	0.0	0.33	50.9	70.4	25.6	74.9	20	1.0	0.0	0.1			
27	385	381	1.0	0.0	0.159	50.7	69.7	35.5	78.2	27	1.0	0.0	0.214	50.8	69.8	32.6	77.1	25	1.0	0.0	0.083	1.0	0.0	0.309	50.9	70.3	27.0	75.3	21	1.0	0.0	0.083			
28	386	382	1.0	0.0	0.131	50.7	69.6	37.0	78.8	28	1.0	0.0	0.187	50.8	69.8	34.0	77.6	26	1.0	0.0	0.067	1.0	0.0	0.287	50.9	70.2	28.4	75.7	22	1.0	0.0	0.067			
29	387	383	1.0	0.0	0.101	50.7	69.5	38.5	79.5	29	1.0	0.0	0.159	50.7	69.7	35.5	78.2	27	1.0	0.0	0.05	1.0	0.0	0.266	50.9	70.0	29.7	76.1	23	1.0	0.0	0.05			
30	388	384	1.0	0.0	0.069	50.6	69.5	40.1	80.3	30	1.0	0.0	0.131	50.7	69.6	37.0	78.8	28	1.0	0.0	0.033	1.0	0.0	0.242	50.8	69.9	31.1	76.5	24	1.0	0.0	0.033			
31	389	385	1.0	0.0	0.038	50.6	69.5	41.7	81.0	31	1.0	0.0	0.101	50.7	69.5	38.5	79.5	29	1.0	0.0	0.017	1.0	0.0	0.214	50.8	69.8	32.6	77.1	25	1.0	0.0	0.017			
32	390	385	1.0	0.0	0.007	50.6	69.4	43.4	81.8	32 ***R*$_d$**	1.0	0.0	0.069	50.6	69.5	40.1	80.3	30	1.0	0.0	0.0***R*$_s$**	1.0	0.0	0.214	50.8	69.8	32.6	77.1	25	1.0	0.0	0.0***R*$_e$**			