

http://farbe.li.tu-berlin.de/YG73/YG73L0NP.PDF /PS; Transfer Ausgabe

TTUB-Prüfvorlage YG73; Farbabstände und –Formeln

Eingabe: w/rqb/cmyk -> (w/rqb/cmyk)

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-Siehe ähnliche Dateien: <http://farbe.li.tu-berlin.de/YG73/YG73.HTM>

Technische Information: <http://farbe.li.tu-berlin.de/> oder <http://130.149.60.45/~farbmetrik/>

<http://farbe.li.tu-berlin.de/YG73/YG73LONP.PDF> / PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 9/18

	Xn	Yn	Zn	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab dE*76 dE*94 dE*CM dE*85 NR	L*a*0 b*0 c*0 h0	L*1 a*1 b*1 c*1 h1	CODE %
(a) of experiment,											colour difference pairs of dataset 2M_T0399, xchart3=1,	xchart4=0 %		

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value S

iai+1 = 399, d_CIELABmina = 0.09, d_CIELABmaxa = 2.74, d_CIELABavea = 0.7

iaia+1 = 399, CIELAB_Fa = 0.53, CIELAB_STRESSa = 55.24

iaai+1 = 399, d_CIELCHmin = 0.09, d_CIELCHmax = 2.73, d_CIELCHavea = 0.7

iaai+1 = 399, CIELCHFa = 0.53, CIELCHSTRESSa = 55.19

ia_{i+1} = 399, d C94LCHmin = 0.07, d C94LCHmax = 1.63, d C94LCHave = 0.44

iai+1 = 399, C94LCHFa = 0.34, C94LCHSTRESSa = 46.27

ia_{i+1} = 399, d CMCLCH_{mina} = 0.09, d CMCLCH_{maxa} = 1.83, d CMCLCH_{avea} = 0.48

iai+1 = 399, CMCLCHFa = 0.36, CMCLCHSTRESSa = 47.62
 iai+1 = 399, CMCLCHFa = 0.36, CMCLCHSTRESSa = 47.62

iai+1 = 399. d COOLCHmina = 0.07. d COOLCHmaxa = 1.42. d COOLCHavea = 0.43

iai+1 = 399, a_coolchm1a = 0.07, a_coolchm1a = 1.1
 iai+1 = 399, a_coolchm1a = 0.33, a_coolchm1a = 45.81
 iai+1 = 399, a_coolchm1a = 0.33, a_coolchm1a = 45.81

$\text{iai}+1 = 399$ $d \text{ C85ICHmina} = 0$ 24 $d \text{ C85ICHmaya} = 17$ 56 $d \text{ C85ICHavea} = 3$ 17

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iait+1 = 399, u_C89LCMIIIIa = 0.24, u_C89LCMIIIIa = 17.5
iait+1 = 399, C89I CHEa = 2.49, C89I CHSTRESSa = 57.5
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Eingabe: w/rgb/cmyk -> (w/rgb/cmyk)

TUB-Prüfvorlage YG73; Farbabstände und -Formeln
2M_T0399-Farbdifferenz-Experimente, alle Farben von 399

TUB-Prüfvorlage YG73; Farbabstände und -Formeln
2M_T0399-Farbdifferenz-Experimente, alle Farben von

http://farbe.li.tu-berlin.de/YG73/YG73L0NP.PDF /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 10/18

%CIELAB data for all colour (a) of experiment, iimp=399, colour difference pairs of dataset 2M_T0399, xchart3=1, xchart4=0 %																							
63.25	-0.53	0.3	0.61	149.96	63.25	-0.64	0.33	0.72	152.0	1.69	0.11	0.1	0.16	0.15	0.24	73000001	63	0	0 149 63	0	0 152	(%)	
63.25	-0.53	0.3	0.61	149.96	63.35	-0.5	0.32	0.6	146.8	1.28	0.11	0.11	0.11	0.1	0.94	73000002	63	0	0 149 63	0	0 146	(%)	
63.25	-0.53	0.3	0.61	149.96	63.19	-0.48	0.38	0.61	140.9	1.16	0.11	0.11	0.11	0.15	0.12	0.59	73000003	63	0	0 149 63	0	0 140	(%)
63.25	-0.53	0.3	0.61	149.96	63.23	-0.53	0.42	0.68	141.5	1.2	0.11	0.11	0.11	0.17	0.11	0.49	73000004	63	0	0 149 63	0	0 141	(%)
63.25	-0.53	0.3	0.61	149.96	63.15	-0.55	0.38	0.66	145.3	1.45	0.11	0.11	0.11	0.13	0.1	0.89	73000005	63	0	0 149 63	0	0 145	(%)
63.25	-0.53	0.3	0.61	149.96	63.23	-0.61	0.4	0.73	146.5	1.24	0.12	0.12	0.12	0.18	0.14	0.44	73000006	63	0	0 149 63	0	0 146	(%)
63.25	-0.53	0.3	0.61	149.96	63.21	-0.6	0.2	0.64	161.7	1.12	0.13	0.13	0.13	0.19	0.15	0.58	73000007	63	0	0 149 63	0	0 161	(%)
63.25	-0.53	0.3	0.61	149.96	63.22	-0.55	0.46	0.72	140.3	0.93	0.15	0.15	0.15	0.22	0.15	0.64	73000008	63	0	0 149 63	0	0 140	(%)
63.25	-0.53	0.3	0.61	149.96	63.39	-0.52	0.36	0.63	145.2	1.24	0.15	0.15	0.15	0.14	0.13	1.32	73000009	63	0	0 149 63	0	0 145	(%)
63.25	-0.53	0.3	0.61	149.96	63.38	-0.45	0.38	0.59	139.9	1.24	0.16	0.16	0.16	0.19	0.17	1.21	73000010	63	0	0 149 63	0	0 139	(%)
63.25	-0.53	0.3	0.61	149.96	63.17	-0.68	0.35	0.77	152.1	1.16	0.17	0.16	0.16	0.23	0.22	0.75	73000011	63	0	0 149 63	0	0 152	(%)
63.25	-0.53	0.3	0.61	149.96	63.4	-0.47	0.26	0.54	151.1	1.12	0.17	0.17	0.17	0.17	0.16	1.41	73000012	63	0	0 149 63	0	0 151	(%)
63.25	-0.53	0.3	0.61	149.96	63.39	-0.43	0.31	0.53	144.6	1.37	0.17	0.17	0.17	0.18	0.18	1.31	73000013	63	0	0 149 63	0	0 144	(%)
63.25	-0.53	0.3	0.61	149.96	63.19	-0.58	0.47	0.75	141.2	1.28	0.17	0.17	0.17	0.25	0.17	0.81	73000014	63	0	0 149 63	0	0 141	(%)
63.25	-0.53	0.3	0.61	149.96	63.26	-0.39	0.18	0.44	154.5	1.41	0.18	0.17	0.17	0.26	0.22	0.55	73000015	63	0	0 149 63	0	0 154	(%)
63.25	-0.53	0.3	0.61	149.96	63.42	-0.51	0.25	0.57	154.0	0.93	0.18	0.18	0.18	0.16	0.15	1.54	73000016	63	0	0 149 63	0	0 154	(%)
63.25	-0.53	0.3	0.61	149.96	63.36	-0.67	0.3	0.74	155.8	1.2	0.18	0.18	0.18	0.23	0.22	1.06	73000017	63	0	0 149 63	0	0 155	(%)
63.25	-0.53	0.3	0.61	149.96	63.38	-0.44	0.2	0.49	155.5	1.28	0.19	0.18	0.18	0.23	0.19	1.29	73000018	63	0	0 149 63	0	0 155	(%)
63.25	-0.53	0.3	0.61	149.96	63.05	-0.53	0.31	0.61	149.3	0.78	0.19	0.19	0.19	0.15	0.16	1.75	73000019	63	0	0 149 63	0	0 149	(%)
63.25	-0.53	0.3	0.61	149.96	63.39	-0.63	0.4	0.75	147.6	1.33	0.19	0.19	0.19	0.23	0.21	1.32	73000020	63	0	0 149 63	0	0 147	(%)
63.25	-0.53	0.3	0.61	149.96	63.31	-0.55	0.5	0.75	138.1	1.33	0.2	0.2	0.2	0.28	0.19	0.96	73000021	63	0	0 149 63	0	0 138	(%)
63.25	-0.53	0.3	0.61	149.96	63.14	-0.52	0.14	0.53	164.9	1.2	0.2	0.19	0.19	0.26	0.19	1.19	73000022	63	0	0 149 63	0	0 164	(%)
63.25	-0.53	0.3	0.61	149.96	63.04	-0.53	0.25	0.59	154.1	1.28	0.21	0.21	0.21	0.18	0.18	1.89	73000023	63	0	0 149 63	0	0 154	(%)
63.25	-0.53	0.3	0.61	149.96	63.24	-0.35	0.44	0.57	128.8	1.01	0.22	0.22	0.22	0.33	0.29	0.64	73000024	63	0	0 149 63	0	0 128	(%)
63.25	-0.53	0.3	0.61	149.96	63.44	-0.47	0.4	0.62	139.7	1.59	0.22	0.22	0.22	0.22	0.2	1.79	73000025	63	0	0 149 63	0	0 139	(%)
63.25	-0.53	0.3	0.61	149.96	63.39	-0.69	0.23	0.73	160.9	1.37	0.22	0.21	0.27	0.26	1.31	73000026	63	0	0 149 63	0	0 160	(%)	
63.25	-0.53	0.3	0.61	149.96	63.32	-0.64	0.48	0.8	142.7	1.2	0.22	0.21	0.31	0.24	1.0	73000027	63	0	0 149 63	0	0 142	(%)	
63.25	-0.53	0.3	0.61	149.96	63.42	-0.51	0.16	0.54	161.8	1.64	0.22	0.22	0.22	0.25	0.2	1.66	73000028	63	0	0 149 63	0	0 161	(%)
63.25	-0.53	0.3	0.61	149.96	63.13	-0.35	0.24	0.42	145.9	0.9	0.22	0.22	0.22	0.3	0.28	1.15	73000029	63	0	0 149 63	0	0 145	(%)
63.25	-0.53	0.3	0.61	149.96	63.25	-0.41	0.11	0.42	165.1	0.97	0.23	0.22	0.34	0.26	0.82	73000030	63	0	0 149 63	0	0 165	(%)	
63.25	-0.53	0.3	0.61	149.96	63.36	-0.6	0.5	0.78	140.1	1.24	0.23	0.23	0.31	0.23	1.29	73000031	63	0	0 149 63	0	0 140	(%)	
63.25	-0.53	0.3	0.61	149.96	63.1	-0.35	0.27	0.44	142.6	1.99	0.23	0.23	0.23	0.29	0.29	1.39	73000032	63	0	0 149 63	0	0 142	(%)
63.25	-0.53	0.3	0.61	149.96	63.47	-0.52	0.4	0.66	142.0	0.74	0.24	0.24	0.24	0.23	0.2	2.0	73000033	63	0	0 149 63	0	0 142	(%)
63.25	-0.53	0.3	0.61	149.96	63.39	-0.33	0.26	0.43	141.3	1.2	0.24	0.24	0.31	0.31	1.32	73000034	63	0	0 149 63	0	0 141	(%)	
63.25	-0.53	0.3	0.61	149.96	63.34	-0.52	0.53	0.75	134.7	1.01	0.24	0.24	0.24	0.34	0.23	1.23	73000035	63	0	0 149 63	0	0 134	(%)
63.25	-0.53	0.3	0.61	149.96	63.39	-0.43	0.49	0.65	131.2	0.86	0.25	0.25	0.33	0.26	1.5	73000036	63	0	0 149 63	0	0 131	(%)	
63.25	-0.53	0.3	0.61	149.96	63.39	-0.44	0.5	0.67	131.5	0.93	0.25	0.25	0.33	0.25	1.48	73000037	63	0	0 149 63	0	0 131	(%)	
63.25	-0.53	0.3	0.61	149.96	63.39	-0.43	0.49	0.66	130.8	1.05	0.25	0.25	0.33	0.26	1.47	73000038	63	0	0 149 63	0	0 130	(%)	
63.25	-0.53	0.3	0.61	149.96	63.29	-0.42	0.54	0.68	128.1	1.01	0.25	0.25	0.37	0.28	1.02	73000039	63	0	0 149 63	0	0 128	(%)	
63.25	-0.53	0.3	0.61	149.96	63.17	-0.51	0.56	0.76	132.4	0.74	0.26	0.26	0.38	0.26	1.24	73000040	63	0	0 149 63	0	0 132	(%)	
63.25	-0.53	0.3	0.61	149.96	63.28	-0.36	0.1	0.37	163.9	0.93	0.26	0.26	0.39	0.31	0.93	73000041	63	0	0 149 63	0	0 163	(%)	
63.25	-0.53	0.3	0.61	149.96	63.42	-0.32	0.29	0.44	138.1	1.41	0.27	0.26	0.33	0.33	1.62	73000042	63	0	0 149 63	0	0 138	(%)	
63.25	-0.53	0.3	0.61	149.96	63.46	-0.45	0.14	0.48	161.9	1.12	0.27	0.27	0.31	0.25	1.99	73000043	63	0	0 149 63	0	0 161	(%)	
63.25	-0.53	0.3	0.61	149.96	63.38	-0.53	0.56	0.78	133.6	1.33	0.28	0.28	0.39	0.27	1.54	73000044	63	0	0 149 63	0	0 133	(%)	
63.25	-0.53	0.3	0.61	149.96	63.46	-0.42	0.46	0.63	132.1	1.41	0.28	0.28	0.33	0.28	2.03	73000045	63	0	0 149 63	0	0 132	(%)	
63.25	-0.53	0.3	0.61	149.96	63.53	-0.57	0.37	0.69	146.8	1.09	0.29	0.29	0.26	0.25	2.56	73000046	63	0	0 149 64	0	0 146	(%)	
63.25	-0.53	0.3	0.61	149.96	63.43	-0.54	0.54	0.77	135.1	1.09	0.3	0.29	0.37	0.27	1.9	73000047	63	0	0 149 63	0	0 135	(%)	
63.25	-0.53	0.3	0.61	149.96	63.46	-0.32	0.31	0.44	135.5	1.24	0.29	0.29	0.36	0.35	1.92	73000048	63	0	0 149 63	0	0 135	(%)	
63.25	-0.53	0.3	0.61	149.96	63.46	-0.64	0.12	0.65	169.0	1.33	0.29	0.29	0.35	0.29	2.03	73000049	63	0	0 149 63	0	0 169	(%)	
63.25	-0.53	0.3	0.61	149.96	63.03	-0.71	0.14	0.72	168.1	1.59	0.32	0.31	0.39	0.35	2.06	73000050	63	0	0 149 63	0	0 168	(%)	

TUB-Prüfvorlage YG73; Farbabstände und -Formeln
2M_T0399-Farbdifferenz-Experimente, alle Farben von 399
Eingabe: w/rgb/cmyk -> (w/rgb/cmyk)

<http://farbe.li.tu-berlin.de/YG73/YG73LONP.PDF> / .PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 11/18

TTUB-Prüfvorlage YG73; Farbabstände und -Formeln
2M T0399-Farbdifferenz-Experimente, alle Farben von 399

Eingabe: w/rqb/cmyk -> (w/rqb/cmyk)

[illegible]

-Siehe ähnliche Dateien: <http://farbe.li.tu-berlin.de/YG73/YG73.HTM>

Technische Information: <http://farbe.li.tu-berlin.de/> oder <http://130.149.60.45/~farbmetrik/>

N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 18/18

[illegible]

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value S

iai+1 = 399, d_CIELABmina = 0.09, d_CIELABmaxa = 2.74, d_CIELABavea = 0.7

iaai+1 = 399, CIELAB_Fa = 0.53, CIELAB_STRESSa = 55.24

iaai+1 = 399, d_CIELCHmin = 0.09, d_CIELCHmax = 2.73, d_CIELCHavea = 0.7

iai+1 = 399, CIELCHFa = 0.53, CIELCHSTRESSa = 55.19

ia_{i+1} = 399, d C94LCHmin_a = 0.07, d C94LCHmax_a = 1.63, d C94LCHave_a = 0.44

iai+1 = 399. C94LCHFa = 0.34. C94LCHSTRESSa = 46.27

ia_{i+1} = 399, d CMCLCH_{mina} = 0.09, d CMCLCH_{maxa} = 1.83, d CMCLCH_{avea} = 0.48

```
iaai+1 = 399, u_CMCECMINTa = 0.09, u_CMCECMINTa = 1.
CMCI CHEa = 0.36 CMCI CHSTRESSa = 47.62
```

```

iai+1 = 399. d COOLCHmin = 0.07. d COOLCHmax = 1.42. d COOLCHave = 0.43

```

```
iat+1 = 399, u_coolchima = 0.01, u_coolchimax = 1.0
iat+1 = 399, coolchea = 0.33, coolchessa = 15.81
```

$$i_{ai+1} = 399 \quad d \text{ C85I CHmima} = 0 \quad 24 \quad d \text{ C85I CHmaya} = 17 \quad 56 \quad d \text{ C85I CHavea} = 3 \quad 17$$

```
iAt+I = 399, u_C85LC#IIIna = 0.24, u_C85LC#IIIXa = 17.
```

0-0001730-L0

Eingabe: $w/rgb/cmyk -> (w/rgb/cmyk)$

TUB-Prüfvorlage YG73; Farbabstände und -Formeln

2M_T0399-Farbdifferenz-Experimente, alle Farben von 399

0-0001730-F0

0-0001730-F0