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 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=100, colour difference pairs WA_0100=WANG %																				
0094810	0100000	0107304	0018305	0019258	0020167	0018321	0019222	0020053	0000510	00030	00030	00029	00043	00041	00096	11000000	(11000_WA)	51	0	1 %
0094810	0100000	0107304	0018305	0019258	0020167	0018261	0019268	0020100	0000485	00031	00031	00031	00045	00044	00090	11000001	(11000_WA)	51	0	1 %
0094810	0100000	0107304	0018305	0019258	0020167	0018026	0018980	0019870	0000457	00033	00033	00033	00031	00034	00325	11000002	(11000_WA)	51	0	0 %
0094810	0100000	0107304	0018307	0019278	0020022	0018311	0019242	0020099	0000449	00029	00029	00028	00041	00035	00111	11000003	(11000_WA)	51	0	1 %
0094810	0100000	0107304	0018307	0019278	0020022	0018272	0019192	0020123	0000527	00044	00044	00043	00062	00051	00194	11000004	(11000_WA)	51	0	1 %
0094810	0100000	0107304	0018374	0019180	0020125	0018363	0019241	0020199	0000527	00036	00036	00035	00051	00051	00106	11000005	(11000_WA)	51	0	0 %
0094810	0100000	0107304	0018212	0019207	0020185	0018613	0019603	0020585	0000554	00047	00047	00047	00046	00049	00459	11000006	(11000_WA)	51	0	0 %
0094810	0100000	0107304	0018871	0019868	0020844	0018503	0019479	0020402	0000485	00044	00044	00044	00041	00044	00444	11000007	(11000_WA)	51	0	0 %
0094810	0100000	0107304	0018503	0019479	0020402	0018187	0019155	0020037	0000465	00038	00038	00038	00035	00038	00378	11000008	(11000_WA)	51	0	0 %
0094810	0100000	0107304	0017659	0018605	0019495	0018026	0018980	0019870	0000485	00044	00044	00044	00041	00045	00447	11000009	(11000_WA)	50	0	0 %
0094810	0100000	0107304	0056257	0059379	0061587	0057181	0060414	0062729	0000449	00058	00058	00058	00045	00043	00426	11000010	(11000_WA)	82	0	1 %
0094810	0100000	0107304	0056257	0059379	0061587	0055178	0058272	0060582	0000426	00063	00063	00062	00049	00045	00465	11000011	(11000_WA)	81	0	1 %
0094810	0100000	0107304	0056328	0059369	0062193	0056500	0059195	0061796	0000441	00035	00035	00034	00047	00045	00107	11000012	(11000_WA)	81	0	1 %
0094810	0100000	0107304	0056118	0059329	0062003	0056594	0059207	0062387	0000441	00047	00047	00044	00065	00046	00161	11000013	(11000_WA)	81	0	1 %
0094810	0100000	0107304	0056205	0059364	0062188	0056397	0059548	0061930	0000388	00041	00041	00039	00055	00039	00153	11000014	(11000_WA)	82	0	1 %
0094810	0100000	0107304	0056205	0059364	0062188	0057365	0060633	0063530	0000496	00069	00069	00069	00052	00049	00522	11000015	(11000_WA)	82	0	1 %
0094810	0100000	0107304	0055178	0058272	0060582	0056397	0059548	0061930	0000441	00070	00070	00070	00051	00048	00533	11000016	(11000_WA)	81	0	1 %
0094810	0100000	0107304	0056444	0059647	0062389	0056397	0059548	0061930	0000419	00034	00034	00032	00046	00034	00114	11000017	(11000_WA)	82	0	1 %
0094810	0100000	0107304	0056444	0059647	0062389	0057365	0060633	0063530	0000426	00054	00054	00054	00041	00037	00405	11000018	(11000_WA)	82	0	1 %
0094810	0100000	0107304	0054727	0057822	0060618	0055593	0058686	0061543	0000441	00049	00049	00049	00038	00037	00365	11000019	(11000_WA)	81	0	1 %
0094810	0100000	0107304	0012884	0009703	0006033	0012974	0009681	0005919	0000404	00087	00087	00036	00042	00036	00215	11000020	(11000_WA)	37	27	15 %
0094810	0100000	0107304	0013075	0009770	0005852	0013186	0009832	0006009	0000449	00054	00054	00037	00049	00039	00197	11000021	(11000_WA)	38	28	16 %
0094810	0100000	0107304	0013416	0010024	0006129	0013186	0009832	0006009	0000404	00035	00035	00035	00038	00030	00389	11000022	(11000_WA)	38	28	15 %
0094810	0100000	0107304	0013416	0010024	0006129	0013254	0009959	0006187	0000449	00071	00071	00031	00037	00031	00204	11000023	(11000_WA)	38	27	15 %
0094810	0100000	0107304	0013186	0009832	0006009	0013130	0009873	0006111	0000380	00075	00075	00031	00037	00032	00201	11000024	(11000_WA)	38	27	15 %
0094810	0100000	0107304	0013116	0009806	0005998	0013442	0010022	0006157	0000457	00058	00058	00044	00049	00039	00439	11000025	(11000_WA)	38	28	15 %
0094810	0100000	0107304	0013127	0009841	0006120	0013251	0009839	0006079	0000433	00084	00084	00037	00044	00038	00186	11000026	(11000_WA)	38	28	15 %
0094810	0100000	0107304	0013083	0009744	0005948	0013120	0009837	0006072	0000380	00056	00056	00027	00031	00026	00239	11000027	(11000_WA)	37	28	15 %
0094810	0100000	0107304	0013083	0009744	0005948	0012872	0009636	0005990	0000457	00077	00077	00037	00044	00036	00276	11000028	(11000_WA)	37	28	15 %
0094810	0100000	0107304	0013320	0009991	0006197	0013074	0009772	0006036	0000426	00040	00040	00039	00043	00034	00446	11000029	(11000_WA)	38	27	15 %
0094810	0100000	0107304	0016118	0018738	0029966	0016366	0019023	0030319	0000433	00034	00034	00033	00031	00033	00345	11000030	(11000_WA)	51	-9	-16 %
0094810	0100000	0107304	0016015	0018644	0029326	0016034	0018693	0029801	0000485	00061	00061	00035	00040	00034	00289	11000031	(11000_WA)	50	-9	-15 %
0094810	0100000	0107304	0016039	0018660	0029600	0016045	0018713	0029938	0000475	00045	00045	00025	00029	00026	00195	11000032	(11000_WA)	50	-9	-16 %
0094810	0100000	0107304	0016034	0018693	0029801	0016127	0018728	0029939	0000449	00037	00037	00029	00033	00032	00098	11000033	(11000_WA)	50	-9	-16 %
0094810	0100000	0107304	0016071	0018672	0029892	0016366	0019023	0030319	0000475	00043	00043	00042	00039	00042	00427	11000034	(11000_WA)	51	-9	-16 %
0094810	0100000	0107304	0015969	0018675	0029914	0015999	0018640	0030001	0000475	00040	00040	00031	00036	00034	00128	11000035	(11000_WA)	50	-9	-16 %
0094810	0100000	0107304	0015969	0018675	0029914	0016085	0018733	0030114	0000475	00041	00041	00032	00037	00035	00125	11000036	(11000_WA)	50	-9	-16 %
0094810	0100000	0107304	0016009	0018695	0030353	0016085	0018733	0030114	0000419	00048	00048	00026	00030	00027	00220	11000037	(11000_WA)	50	-9	-16 %
0094810	0100000	0107304	0016339	0019067	0030751	0016366	0019023	0030319	0000457	00065	00065	00035	00041	00038	00265	11000038	(11000_WA)	51	-9	-16 %
0094810	0100000	0107304	0015444	0017979	0028878	0015723	0018311	0029361	0000457	00041	00041	00040	00037	00040	00409	11000039	(11000_WA)	50	-9	-16 %
0094810	0100000	0107304	0006170	0006268	0012242	0006134	0006233	0012344	0000404	00042	00042	00025	00029	00026	00271	11000040	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006220	0006310	0012443	0006099	0006193	0012278	0000419	00030	00030	00029	00036	00024	00344	11000041	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006187	0006307	0012345	0006227	0006336	0012605	0000433	00057	00057	00032	00037	00031	00304	11000042	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006230	0006321	0012469	0006099	0006193	0012278	0000388	00032	00032	00031	00039	00025	00372	11000043	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006219	0006354	0012484	0006220	0006333	0012422	0000433	00025	00025	00019	00027	00029	00088	11000044	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006220	0006333	0012422	0006277	0006377	0012666	0000388	00048	00048	00028	00033	00026	00258	11000045	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006220	0006333	0012422	0006191	0006295	0012510	0000388	00040	00040	00023	00027	00022	00258	11000046	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006116	0006191	0012469	0006099	0006193	0012278	0000396	00054	00054	00030	00036	00029	00286	11000047	(11000_WA)	30	2	-18 %
0094810	0100000	0107304	0006089	0006201	0012286	0006099	0006193	0012278	0000388	00019	00019	00015	00021	00022	00054	11000048	(11000_WA)	30	2	-17 %
0094810	0100000	0107304	0006545	0006668	0013029	0006374	0006484	0012796	0000362	00047	00047	00045	00055	00035	00535	11000049	(11000_WA)	31	2	-18 %

TUB registration: 20140801-XE71/XE71L0NP.PDF /PS
 application for measurement of display or printer output

TUB material: code=rh4ta

%XS	YS	ZS	X0	Y0	Z0	X1	Y1	Z1	DV	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%1000*CIEXYZ & 100*dE* data for all colour (a) of experiment, iimp=100, colour difference pairs WA_0100=WANG %																				
Minimum, maximum and average colour difference value																				
STRESS constant F and STRESS value S																				
ia i+1 = 100, d_CIELABmina = 0.19, d_CIELABmaxa = 1.35, d_CIELABavea = 0.54																				
ia i+1 = 100, CIELAB_Fa = 1.23, CIELAB_STRESSa = 33.23																				
ia i+1 = 100, d_CIELCHmina = 0.19, d_CIELCHmaxa = 1.35, d_CIELCHavea = 0.54																				
ia i+1 = 100, CIELCHFa = 1.23, CIELCHSTRESSa = 33.23																				
ia i+1 = 100, d_C94LCHmina = 0.15, d_C94LCHmaxa = 0.73, d_C94LCHavea = 0.38																				
ia i+1 = 100, C94LCHFa = 0.87, C94LCHSTRESSa = 30.99																				
ia i+1 = 100, d_CMCLCHmina = 0.21, d_CMCLCHmaxa = 0.65, d_CMCLCHavea = 0.41																				
ia i+1 = 100, CMCLCHFa = 0.92, CMCLCHSTRESSa = 21.6																				
ia i+1 = 100, d_C00LCHmina = 0.22, d_C00LCHmaxa = 0.51, d_C00LCHavea = 0.35																				
ia i+1 = 100, C00LCHFa = 0.81, C00LCHSTRESSa = 18.29																				
ia i+1 = 100, d_C85LCHmina = 0.54, d_C85LCHmaxa = 5.82, d_C85LCHavea = 2.85																				
ia i+1 = 100, C85LCHFa = 6.4, C85LCHSTRESSa = 45.73																				

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technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

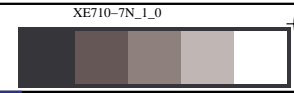
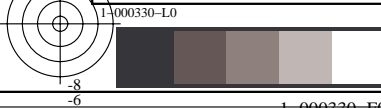
TUB registration: 20140801-XE71/XE71L0NP.PDF /.PS TUB material: code=rh4ta
application for measurement of display or printer output, no separation



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technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

%L*0	a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*	
%CIELAB data for all colour (a) of experiment, limp=100, colour difference pairs WA_0100=WANG %																					
50.99	0.24	0.93	0.96	75.41	50.95	0.51	1.07	1.19	64.6	0.51	0.3	0.29	0.43	0.41	0.96	11000000	(11000_WA)	51	0	1	%
50.99	0.24	0.93	0.96	75.41	51.01	-0.03	1.08	1.08	92.0	0.48	0.31	0.31	0.45	0.44	0.9	11000001	(11000_WA)	51	0	1	%
50.99	0.24	0.93	0.96	75.41	50.67	0.16	0.94	0.95	80.0	0.45	0.33	0.33	0.31	0.34	3.25	11000002	(11000_WA)	51	0	0	%
51.02	0.15	1.24	1.25	82.77	50.98	0.35	1.03	1.09	71.1	0.44	0.29	0.28	0.41	0.35	1.11	11000003	(11000_WA)	51	0	1	%
51.02	0.15	1.24	1.25	82.77	50.92	0.39	0.88	0.97	65.7	0.52	0.44	0.43	0.62	0.51	1.94	11000004	(11000_WA)	51	0	1	%
50.9	0.99	0.85	1.31	40.83	50.97	0.63	0.83	1.05	52.8	0.52	0.36	0.35	0.51	0.51	1.06	11000005	(11000_WA)	51	0	0	%
50.94	0.0	0.79	0.79	89.45	51.39	0.14	0.83	0.84	80.2	0.55	0.47	0.47	0.46	0.49	4.59	11000006	(11000_WA)	51	0	0	%
51.69	0.17	0.87	0.89	78.34	51.25	0.17	0.93	0.94	79.1	0.48	0.44	0.44	0.41	0.44	4.44	11000007	(11000_WA)	51	0	0	%
51.25	0.17	0.93	0.94	79.12	50.87	0.13	0.97	0.98	82.0	0.46	0.38	0.38	0.35	0.38	3.78	11000008	(11000_WA)	51	0	0	%
50.23	0.1	0.89	0.9	83.21	50.67	0.16	0.94	0.95	80.0	0.48	0.44	0.44	0.41	0.45	4.47	11000009	(11000_WA)	50	0	0	%
81.5	-0.1	1.89	1.89	93.06	82.06	-0.24	1.84	1.85	97.4	0.44	0.58	0.58	0.45	0.43	4.26	11000010	(11000_WA)	82	0	1	%
81.5	-0.1	1.89	1.89	93.06	80.89	-0.17	1.75	1.76	95.8	0.42	0.63	0.62	0.49	0.45	4.65	11000011	(11000_WA)	81	0	1	%
81.49	0.09	1.34	1.34	85.79	81.4	-0.18	1.53	1.54	96.7	0.44	0.35	0.34	0.47	0.45	1.07	11000012	(11000_WA)	81	0	1	%
81.47	-0.33	1.47	1.5	102.63	81.41	-0.42	1.01	1.1	112.7	0.44	0.47	0.44	0.65	0.46	1.61	11000013	(11000_WA)	81	0	1	%
81.49	-0.19	1.34	1.35	98.26	81.59	-0.15	1.74	1.75	94.9	0.38	0.41	0.39	0.55	0.39	1.53	11000014	(11000_WA)	82	0	1	%
81.49	-0.19	1.34	1.35	98.26	82.18	-0.29	1.33	1.37	102.6	0.49	0.69	0.69	0.52	0.49	5.22	11000015	(11000_WA)	82	0	1	%
80.89	-0.17	1.75	1.76	95.8	81.59	-0.15	1.74	1.75	94.9	0.44	0.7	0.7	0.51	0.48	5.33	11000016	(11000_WA)	81	0	1	%
81.65	-0.26	1.42	1.45	100.6	81.59	-0.15	1.74	1.75	94.9	0.41	0.34	0.32	0.46	0.34	1.14	11000017	(11000_WA)	82	0	1	%
81.65	-0.26	1.42	1.45	100.6	82.18	-0.29	1.33	1.37	102.6	0.42	0.54	0.54	0.41	0.37	4.05	11000018	(11000_WA)	82	0	1	%
80.64	-0.23	1.28	1.31	100.49	81.12	-0.12	1.27	1.28	95.3	0.44	0.49	0.49	0.38	0.37	3.65	11000019	(11000_WA)	81	0	1	%
37.32	27.28	15.26	31.26	29.22	37.28	28.05	15.68	32.14	29.2	0.4	0.87	0.36	0.42	0.36	2.15	11000020	(11000_WA)	37	27	15	%
37.44	28.02	16.25	32.39	30.11	37.55	28.26	15.77	32.36	29.1	0.44	0.54	0.37	0.49	0.39	1.97	11000021	(11000_WA)	38	28	16	%
37.9	28.26	15.86	32.41	29.3	37.55	28.26	15.77	32.36	29.1	0.4	0.35	0.35	0.38	0.3	3.89	11000022	(11000_WA)	38	28	15	%
37.9	28.26	15.86	32.41	29.3	37.78	27.71	15.42	31.72	29.0	0.44	0.71	0.31	0.37	0.31	2.04	11000023	(11000_WA)	38	27	15	%
37.55	28.26	15.77	32.36	29.16	37.63	27.57	15.47	31.62	29.3	0.38	0.75	0.31	0.37	0.32	2.01	11000024	(11000_WA)	38	27	15	%
37.51	28.0	15.74	32.13	29.34	37.9	28.44	15.74	32.51	28.9	0.45	0.58	0.44	0.49	0.39	4.39	11000025	(11000_WA)	38	28	15	%
37.57	27.8	15.33	31.75	28.88	37.57	28.63	15.5	32.56	28.4	0.43	0.84	0.37	0.44	0.38	1.86	11000026	(11000_WA)	38	28	15	%
37.39	28.27	15.75	32.37	29.12	37.56	27.79	15.52	31.83	29.1	0.38	0.56	0.27	0.31	0.26	2.39	11000027	(11000_WA)	37	28	15	%
37.39	28.27	15.75	32.37	29.12	37.19	27.73	15.24	31.64	28.7	0.45	0.77	0.37	0.44	0.36	2.76	11000028	(11000_WA)	37	28	15	%
37.84	27.9	15.48	31.91	29.02	37.44	27.99	15.47	31.98	28.9	0.42	0.4	0.39	0.43	0.34	4.46	11000029	(11000_WA)	38	27	15	%
50.39	-9.12	-16.27	18.66	240.7	50.72	-9.15	-16.2	18.61	240.5	0.43	0.34	0.33	0.31	0.33	3.45	11000030	(11000_WA)	51	-9	-16	%
50.28	-9.24	-15.52	18.07	239.24	50.33	-9.38	-16.12	18.65	239.8	0.48	0.61	0.35	0.4	0.34	2.89	11000031	(11000_WA)	50	-9	-15	%
50.29	-9.18	-15.89	18.36	239.98	50.36	-9.42	-16.28	18.81	239.9	0.47	0.45	0.25	0.29	0.26	1.95	11000032	(11000_WA)	50	-9	-16	%
50.33	-9.38	-16.12	18.65	239.8	50.38	-9.03	-16.25	18.59	240.9	0.44	0.37	0.29	0.33	0.32	0.98	11000033	(11000_WA)	50	-9	-16	%
50.31	-9.06	-16.3	18.65	240.93	50.72	-9.15	-16.2	18.61	240.5	0.47	0.43	0.42	0.39	0.42	4.27	11000034	(11000_WA)	51	-9	-16	%
50.31	-9.66	-16.32	18.97	239.37	50.27	-9.31	-16.52	18.96	240.6	0.47	0.4	0.31	0.36	0.34	1.28	11000035	(11000_WA)	50	-9	-16	%
50.31	-9.66	-16.32	18.97	239.37	50.38	-9.29	-16.5	18.93	240.6	0.47	0.41	0.32	0.37	0.35	1.25	11000036	(11000_WA)	50	-9	-16	%
50.34	-9.53	-16.92	19.42	240.6	50.38	-9.29	-16.5	18.93	240.6	0.41	0.48	0.26	0.3	0.27	2.2	11000037	(11000_WA)	50	-9	-16	%
50.77	-9.53	-16.74	19.26	240.34	50.72	-9.15	-16.2	18.61	240.5	0.45	0.65	0.35	0.41	0.38	2.65	11000038	(11000_WA)	51	-9	-16	%
49.48	-9.12	-16.24	18.62	240.67	49.88	-9.21	-16.26	18.69	240.4	0.45	0.41	0.4	0.37	0.4	4.09	11000039	(11000_WA)	50	-9	-16	%
30.1	2.49	-17.53	17.71	278.09	30.01	2.48	-17.95	18.13	277.8	0.4	0.42	0.25	0.29	0.26	2.71	11000040	(11000_WA)	30	2	-17	%
30.2	2.59	-17.89	18.07	278.23	29.92	2.52	-17.95	18.12	277.9	0.41	0.3	0.29	0.36	0.24	3.44	11000041	(11000_WA)	30	2	-17	%
30.19	2.28	-17.64	17.79	277.36	30.27	2.4	-18.2	18.36	277.5	0.43	0.57	0.32	0.37	0.31	3.04	11000042	(11000_WA)	30	2	-17	%
30.23	2.58	-17.91	18.09	278.2	29.92	2.52	-17.95	18.12	277.9	0.38	0.32	0.31	0.39	0.25	3.72	11000043	(11000_WA)	30	2	-17	%
30.31	2.12	-17.81	17.93	276.8	30.26	2.36	-17.74	17.89	277.5	0.43	0.25	0.19	0.27	0.29	0.88	11000044	(11000_WA)	30	2	-17	%
30.26	2.36	-17.74	17.89	277.58	30.36	2.5	-18.18	18.36	277.8	0.38	0.48	0.28	0.33	0.26	2.58	11000045	(11000_WA)	30	2	-17	%
30.26	2.36	-17.74	17.89	277.58	30.17	2.43	-18.12	18.29	277.6	0.38	0.4	0.23	0.27	0.22	2.58	11000046	(11000_WA)	30	2	-17	%
29.91	2.72	-18.45	18.65	278.39	29.92	2.52	-17.95	18.12	277.9	0.39	0.54	0.3	0.36	0.29	2.86	11000047	(11000_WA)	30	2	-18	%
29.93	2.32	-17.93	18.09	277.38	29.92	2.52	-17.95	18.12	277.9	0.38	0.19	0.15	0.21	0.22	0.54	11000048	(11000_WA)	30	2	-17	%
31.06	2.34	-17.91	18.07	277.46	30.62	2.43	-18.08	18.24	277.6	0.36	0.47	0.45	0.55	0.35	5.35	11000049	(11000_WA)	31	2	-18	%

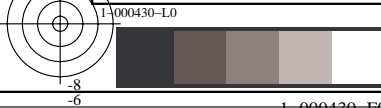
TUB registration: 20140801-XE71/XE71L0NP.PDF /.PS
application for measurement of display or printer output, no separation
TUB material: code=rh4ta



see similar files: http://130.149.60.45/~farbmetrik/XE71/XE71.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

%L*0	a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*	
*%CIELAB data for all colour (a) of experiment, limp=100, colour difference pairs WA_0100=WANG %																					
31.24	-4.23	0.16	4.23	177.74	31.31	-4.16	-0.16	4.16	182.2	0.44	0.34	0.32	0.42	0.31	1.88	11000050	(11000_WA)	31	-4	0 %	
31.24	-4.23	0.16	4.23	177.74	31.32	-4.26	-0.2	4.27	182.7	0.48	0.37	0.35	0.46	0.34	2.11	11000051	(11000_WA)	31	-4	0 %	
31.34	-3.93	-0.09	3.93	181.36	31.32	-4.26	-0.2	4.27	182.7	0.44	0.34	0.29	0.39	0.4	0.95	11000052	(11000_WA)	31	-4	0 %	
31.31	-4.16	-0.16	4.16	182.27	31.34	-4.49	-0.25	4.49	183.2	0.44	0.33	0.28	0.37	0.38	0.92	11000053	(11000_WA)	31	-4	0 %	
31.31	-4.16	-0.16	4.16	182.27	30.86	-4.16	-0.29	4.17	184.0	0.41	0.46	0.46	0.56	0.37	5.2	11000054	(11000_WA)	31	-4	0 %	
31.37	-4.02	-0.32	4.04	184.66	31.77	-3.97	-0.31	3.98	184.4	0.41	0.4	0.39	0.48	0.31	4.55	11000055	(11000_WA)	32	-4	0 %	
31.37	-4.02	-0.32	4.04	184.66	30.86	-4.16	-0.29	4.17	184.0	0.4	0.52	0.52	0.63	0.42	5.82	11000056	(11000_WA)	31	-4	0 %	
31.45	-4.74	-0.29	4.75	183.58	31.83	-4.7	-0.28	4.7	183.4	0.38	0.38	0.37	0.45	0.3	4.33	11000057	(11000_WA)	32	-4	0 %	
31.22	-4.48	-0.25	4.48	183.26	30.77	-4.54	-0.35	4.55	184.4	0.44	0.46	0.46	0.56	0.36	5.17	11000058	(11000_WA)	31	-4	0 %	
31.48	-4.49	-0.27	4.5	183.5	31.03	-4.39	-0.3	4.4	183.9	0.46	0.46	0.46	0.56	0.37	5.19	11000059	(11000_WA)	31	-4	0 %	
94.93	-1.14	14.1	14.15	94.63	95.02	-1.05	13.45	13.49	94.4	0.47	0.65	0.4	0.47	0.41	1.69	11000060	(11000_WA)	95	-1	13 %	
94.93	-1.14	14.1	14.15	94.63	95.62	-1.14	14.27	14.32	94.5	0.41	0.71	0.7	0.49	0.42	4.68	11000061	(11000_WA)	95	-1	14 %	
94.93	-1.14	14.1	14.15	94.63	94.37	-1.12	13.92	13.96	94.6	0.36	0.58	0.56	0.4	0.34	3.74	11000062	(11000_WA)	95	-1	14 %	
95.11	-1.04	13.95	13.99	94.28	94.37	-1.12	13.92	13.96	94.6	0.43	0.73	0.73	0.51	0.45	4.96	11000063	(11000_WA)	95	-1	13 %	
95.16	-1.33	13.69	13.75	95.57	95.75	-1.26	13.73	13.78	95.2	0.42	0.59	0.59	0.41	0.36	3.99	11000064	(11000_WA)	95	-1	13 %	
94.91	-1.23	14.07	14.12	95.0	95.02	-1.05	13.45	13.49	94.4	0.46	0.65	0.41	0.48	0.43	1.7	11000065	(11000_WA)	95	-1	13 %	
94.91	-1.23	14.07	14.12	95.0	94.37	-1.12	13.92	13.96	94.6	0.38	0.56	0.54	0.4	0.35	3.61	11000066	(11000_WA)	95	-1	13 %	
95.31	-1.25	14.41	14.46	94.96	95.14	-1.08	13.83	13.87	94.4	0.44	0.62	0.4	0.45	0.41	1.77	11000067	(11000_WA)	95	-1	14 %	
94.84	-1.14	13.65	13.69	94.78	94.28	-1.06	13.8	13.84	94.3	0.41	0.59	0.57	0.41	0.37	3.88	11000068	(11000_WA)	95	-1	13 %	
95.32	-1.22	13.43	13.48	95.2	94.6	-1.29	13.6	13.66	95.4	0.45	0.73	0.72	0.51	0.44	4.86	11000069	(11000_WA)	95	-1	13 %	
44.59	-8.6	-32.98	34.08	255.37	44.72	-8.8	-33.7	34.83	255.3	0.44	0.76	0.32	0.37	0.32	3.61	11000070	(11000_WA)	45	-8	-33 %	
44.59	-8.6	-32.98	34.08	255.37	44.73	-8.62	-33.79	34.87	255.6	0.49	0.82	0.36	0.41	0.29	3.99	11000071	(11000_WA)	45	-8	-33 %	
44.62	-8.26	-33.17	34.18	256.01	44.72	-8.36	-33.69	34.71	256.0	0.45	0.54	0.23	0.26	0.22	2.59	11000072	(11000_WA)	45	-8	-33 %	
44.62	-8.26	-33.17	34.18	256.01	44.55	-8.38	-33.71	34.74	256.0	0.52	0.55	0.22	0.26	0.22	3.02	11000073	(11000_WA)	45	-8	-33 %	
44.57	-8.61	-33.45	34.54	255.55	44.51	-8.71	-34.19	35.29	255.7	0.42	0.75	0.3	0.35	0.27	4.0	11000074	(11000_WA)	45	-8	-33 %	
44.76	-8.38	-33.4	34.43	255.9	44.73	-8.62	-33.79	34.87	255.6	0.47	0.45	0.19	0.22	0.22	2.11	11000075	(11000_WA)	45	-8	-33 %	
44.69	-8.9	-33.35	34.52	255.05	44.6	-8.44	-33.48	34.53	255.8	0.46	0.48	0.32	0.35	0.31	1.59	11000076	(11000_WA)	45	-8	-33 %	
44.56	-8.62	-33.58	34.67	255.6	44.51	-8.71	-34.19	35.29	255.7	0.42	0.62	0.24	0.29	0.22	3.3	11000077	(11000_WA)	45	-8	-33 %	
44.42	-8.89	-33.66	34.81	255.19	44.34	-8.52	-33.79	34.85	255.8	0.43	0.39	0.26	0.28	0.24	1.4	11000078	(11000_WA)	44	-8	-33 %	
44.43	-8.76	-33.67	34.79	255.41	44.72	-8.8	-33.7	34.83	255.3	0.48	0.3	0.29	0.29	0.28	3.22	11000079	(11000_WA)	45	-8	-33 %	
69.69	-21.89	48.15	52.89	114.44	69.79	-22.28	49.45	54.24	114.2	0.43	1.35	0.42	0.52	0.41	1.88	11000080	(11000_WA)	70	-22	48 %	
69.69	-21.34	49.01	53.46	113.52	69.74	-21.96	48.6	53.34	114.3	0.48	0.74	0.41	0.39	0.41	1.12	11000081	(11000_WA)	70	-21	48 %	
69.73	-22.21	48.52	53.36	114.59	69.71	-22.83	48.36	53.48	115.2	0.46	0.64	0.35	0.34	0.35	0.91	11000082	(11000_WA)	70	-22	48 %	
69.83	-21.02	48.44	52.81	113.46	69.83	-21.7	48.45	53.09	114.1	0.44	0.67	0.35	0.34	0.35	0.95	11000083	(11000_WA)	70	-21	48 %	
69.71	-22.83	48.36	53.48	115.27	69.75	-22.18	48.73	53.54	114.4	0.48	0.74	0.41	0.4	0.41	1.08	11000084	(11000_WA)	70	-22	48 %	
69.71	-22.83	48.36	53.48	115.27	70.05	-22.09	48.39	53.2	114.5	0.45	0.81	0.51	0.46	0.46	3.05	11000085	(11000_WA)	70	-22	48 %	
69.44	-22.18	48.59	53.41	114.53	70.0	-22.14	48.45	53.27	114.5	0.45	0.58	0.56	0.44	0.44	4.82	11000086	(11000_WA)	70	-22	48 %	
69.76	-22.06	48.51	53.29	114.46	70.31	-21.99	48.69	53.42	114.3	0.41	0.57	0.55	0.43	0.43	4.59	11000087	(11000_WA)	70	-22	48 %	
70.0	-22.14	48.45	53.27	114.56	69.46	-22.0	48.59	53.34	114.3	0.43	0.57	0.55	0.43	0.43	4.6	11000088	(11000_WA)	70	-22	48 %	
69.46	-22.0	48.59	53.34	114.36	70.05	-22.09	48.39	53.2	114.5	0.44	0.62	0.59	0.46	0.46	4.97	11000089	(11000_WA)	70	-22	48 %	
48.12	29.86	13.34	32.71	24.07	48.14	30.65	13.7	33.57	24.0	0.39	0.86	0.34	0.4	0.35	1.93	11000090	(11000_WA)	48	30	13 %	
48.12	30.33	13.8	33.32	24.46	48.17	29.7	13.36	32.57	24.2	0.41	0.77	0.32	0.37	0.32	2.0	11000091	(11000_WA)	48	30	13 %	
48.12	30.33	13.8	33.32	24.46	48.22	29.92	13.49	32.82	24.2	0.4	0.52	0.23	0.27	0.23	1.74	11000092	(11000_WA)	48	30	13 %	
48.1	29.13	13.74	32.21	25.25	48.17	29.38	13.31	32.26	24.3	0.44	0.5	0.34	0.43	0.35	1.62	11000093	(11000_WA)	48	29	13 %	
48.1	30.01	13.49	32.91	24.2	48.09	29.17	13.38	32.09	24.6	0.41	0.85	0.36	0.44	0.38	1.74	11000094	(11000_WA)	48	29	13 %	
48.09	29.83	13.56	32.77	24.44	48.09	29.17	13.38	32.09	24.6	0.41	0.68	0.28	0.33	0.29	1.45	11000095	(11000_WA)	48	29	13 %	
48.18	30.18	13.45	33.04	24.01	48.17	29.38	13.31	32.26	24.3	0.44	0.81	0.34	0.41	0.35	1.67	11000096	(11000_WA)	48	29	13 %	
48.07	29.84	13.22	32.64	23.89	48.14	30.65	13.7	33.57	24.0	0.41	0.94	0.39	0.45	0.39	2.27	11000097	(11000_WA)	48	30	13 %	
48.14	30.65	13.7	33.57	24.08	48.08	30.01	13.55	32.93	24.3	0.4	0.65	0.27	0.32	0.28	1.43	11000098	(11000_WA)	48	30	13 %	
48.65	30.38	13.56	33.27	24.06	48.56	29.92	13.37	32.77	24.0	0.38	0.51	0.22	0.25	0.22	1.35	11000099	(11000_WA)	49	30	13 %	

TUB registration: 20140801-XE71/XE71L0NP.PDF /.PS
application for measurement of display or printer output, no separation
TUB material: code=rh4ta



%L*0	a*0	b*0	C*ab0	hab0	L*1	a*1	b*1	C*ab1	hab1	DV	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%CIELAB data for all colour (a) of experiment, iimp=100, colour difference pairs WA_0100=WANG %																				
Minimum, maximum and average colour difference value																				
STRESS constant F and STRESS value S																				
iai+1 = 100, d_CIELABmina = 0.19, d_CIELABmaxa = 1.35, d_CIELABavea = 0.54																				
iai+1 = 100, CIELAB_Fa = 1.23, CIELAB_STRESSa = 33.23																				
iai+1 = 100, d_CIELCHmina = 0.19, d_CIELCHmaxa = 1.35, d_CIELCHavea = 0.54																				
iai+1 = 100, CIELCHFa = 1.23, CIELCHSTRESSa = 33.23																				
iai+1 = 100, d_C94LCHmina = 0.15, d_C94LCHmaxa = 0.73, d_C94LCHavea = 0.38																				
iai+1 = 100, C94LCHFa = 0.87, C94LCHSTRESSa = 30.99																				
iai+1 = 100, d_CMCLCHmina = 0.21, d_CMCLCHmaxa = 0.65, d_CMCLCHavea = 0.41																				
iai+1 = 100, CMCLCHFa = 0.92, CMCLCHSTRESSa = 21.6																				
iai+1 = 100, d_C00LCHmina = 0.22, d_C00LCHmaxa = 0.51, d_C00LCHavea = 0.35																				
iai+1 = 100, C00LCHFa = 0.81, C00LCHSTRESSa = 18.29																				
iai+1 = 100, d_C85LCHmina = 0.54, d_C85LCHmaxa = 5.82, d_C85LCHavea = 2.85																				
iai+1 = 100, C85LCHFa = 6.4, C85LCHSTRESSa = 45.73																				

see similar files: <http://130.149.60.45/~farbmetrik/XE71/XE71.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-XE71/XE71L0NP.PDF /.PS TUB material: code=rh4ta
application for measurement of display or printer output, no separation



see similar files: http://130.149.60.45/~farbmetrik/XE71/XE71LONP.PDF /.PS application for measurement of display or printer output, no separation

TUB registration: 20140801-XE71/XE71LONP.PDF /.PS TUB material: code=rh4ta

Table with columns: %XS2, YS2, ZS2, X02, Y02, Z02, X12, Y12, Z12, DV2, dE*ab, dE*CH, dE*94, dE*CM, dE*00, dE*85, NR, Code, L*, a*, b*. Rows contain experimental data for various color patches.

see similar files: http://130.149.60.45/~farbmetrik/XE71/XE71.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

%XS2	YS2	ZS2	X02	Y02	Z02	X12	Y12	Z12	DV2	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*																				
%1000*CIEXYZ & 100*dE*																																								
data for colours (2) of experiment with CIELAB																																								
dE*ab<=2, iimp=100, colour difference pairs																																								
WA_0100=WANG %																																								
0094810	0100000	0107304	0006005	0006747	0007195	0006039	0006777	0007316	0000441	00034	00034	00032	00042	00031	00188	11000050	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0006005	0006747	0007195	0006034	0006782	0007332	0000485	00037	00037	00035	00046	00034	00211	11000051	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0006069	0006787	0007308	0006034	0006782	0007332	0000441	00034	00034	00029	00039	00040	00095	11000052	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0006039	0006777	0007316	0006021	0006790	0007354	0000449	00033	00033	00028	00037	00038	00092	11000053	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0006039	0006777	0007316	0005864	0006585	0007144	0000419	00046	00046	00046	00056	00037	00520	11000054	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0006074	0006801	0007386	0006236	0006974	0007569	0000419	00040	00040	00039	00048	00031	00455	11000055	(11000_WA)	32	-4	0 %																				
0094810	0100000	0107304	0006074	0006801	0007386	0005864	0006585	0007144	0000404	00052	00052	00052	00063	00042	00582	11000056	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0006041	0006837	0007416	0006194	0007001	0007591	0000380	00038	00038	00037	00045	00030	00433	11000057	(11000_WA)	32	-4	0 %																				
0094810	0100000	0107304	0005973	0006736	0007296	0005795	0006545	0007116	0000449	00046	00046	00046	00056	00036	00517	11000058	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0006075	0006850	0007425	0005908	0006656	0007223	0000465	00046	00046	00046	00056	00037	00519	11000059	(11000_WA)	31	-4	0 %																				
0094810	0100000	0107304	0082313	0087444	0074563	0082560	0087658	0075582	0000475	00065	00065	00040	00047	00041	00169	11000060	(11000_WA)	95	-1	13 %																				
0094810	0100000	0107304	0082313	0087444	0074563	0083867	0089094	0075866	0000411	00071	00071	00070	00049	00042	00468	11000061	(11000_WA)	95	-1	14 %																				
0094810	0100000	0107304	0082313	0087444	0074563	0081099	0086146	0073599	0000362	00058	00058	00056	00040	00034	00374	11000062	(11000_WA)	95	-1	14 %																				
0094810	0100000	0107304	0082769	0087873	0075151	0081099	0086146	0073599	0000433	00073	00073	00073	00051	00045	00496	11000063	(11000_WA)	95	-1	13 %																				
0094810	0100000	0107304	0082727	0087989	0075587	0084097	0089405	0076852	0000426	00059	00059	00059	00041	00036	00399	11000064	(11000_WA)	95	-1	13 %																				
0094810	0100000	0107304	0082223	0087398	0074558	0082560	0087658	0075582	0000465	00065	00065	00041	00048	00043	00170	11000065	(11000_WA)	95	-1	13 %																				
0094810	0100000	0107304	0082223	0087398	0074558	0081099	0086146	0073599	0000388	00056	00056	00054	00040	00035	00361	11000066	(11000_WA)	95	-1	13 %																				
0094810	0100000	0107304	0083120	0088359	0075017	0082821	0087948	0075369	0000449	00062	00062	00040	00045	00041	00177	11000067	(11000_WA)	95	-1	14 %																				
0094810	0100000	0107304	0082126	0087245	0074954	0080912	0085915	0073528	0000419	00059	00059	00057	00041	00037	00388	11000068	(11000_WA)	95	-1	13 %																				
0094810	0100000	0107304	0083147	0088372	0076276	0081517	0086684	0074491	0000457	00073	00073	00072	00051	00044	00486	11000069	(11000_WA)	95	-1	13 %																				
0094810	0100000	0107304	0012214	0014246	0034828	0012268	0014339	0035558	0000441	00076	00076	00032	00037	00032	00361	11000070	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012214	0014246	0034828	0012300	0014345	0035634	0000496	00082	00082	00036	00041	00029	00399	11000071	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012281	0014265	0035011	0012330	0014337	0035546	0000457	00054	00054	00023	00026	00022	00259	11000072	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012281	0014265	0035011	0012222	0014218	0035336	0000527	00055	00055	00022	00026	00022	00302	11000073	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012198	0014230	0035158	0012145	0014186	0035647	0000426	00075	00075	00030	00035	00027	00400	11000074	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012350	0014362	0035366	0012300	0014345	0035634	0000475	00045	00045	00019	00022	00022	00211	11000075	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012231	0014314	0035242	0012242	0014251	0035226	0000465	00048	00048	00032	00035	00031	00159	11000076	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012192	0014224	0035248	0012145	0014186	0035647	0000426	00062	00062	00024	00029	00022	00330	11000077	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0012065	0014125	0035119	0012071	0014071	0035120	0000433	00039	00039	00026	00028	00024	00140	11000078	(11000_WA)	44	-8	-33 %																				
0094810	0100000	0107304	0012088	0014129	0035137	0012268	0014339	0035558	0000485	00030	00030	00029	00029	00028	00322	11000079	(11000_WA)	45	-8	-33 %																				
0094810	0100000	0107304	0031811	0040303	0013237	0031824	0040447	0012794	0000433	00135	00135	00042	00052	00041	00188	11000080	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0031961	0040302	0012895	0031855	0040379	0013094	0000485	00074	00074	00041	00039	00041	00112	11000081	(11000_WA)	70	-21	48 %																				
0094810	0100000	0107304	0031775	0040366	0013121	0031581	0040339	0013171	0000465	00064	00064	00035	00034	00035	00091	11000082	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0032219	0040506	0013222	0032027	0040498	0013213	0000441	00067	00067	00035	00034	00035	00095	11000083	(11000_WA)	70	-21	48 %																				
0094810	0100000	0107304	0031581	0040339	0013171	0031809	0040399	0013053	0000485	00074	00074	00041	00040	00041	00108	11000084	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0031581	0040339	0013171	0032180	0040812	0013389	0000457	00081	00081	00051	00046	00046	00305	11000085	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0031437	0039952	0012895	0032117	0040751	0013336	0000457	00058	00058	00056	00044	00044	00482	11000086	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0031853	0040412	0013149	0032525	0041187	0013452	0000411	00057	00057	00055	00043	00043	00459	11000087	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0032117	0040751	0013336	0031513	0039986	0012911	0000433	00057	00057	00055	00043	00043	00460	11000088	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0031513	0039986	0012911	0032180	0040812	0013389	0000441	00062	00062	00059	00046	00046	00497	11000089	(11000_WA)	70	-22	48 %																				
0094810	0100000	0107304	0021784	0016886	0012316	0021969	0016900	0012192	0000396	00086	00086	00034	00040	00035	00193	11000090	(11000_WA)	48	30	13 %																				
0094810	0100000	0107304	0021879	0016882	0012139	0021793	0016924	0012338	0000419	00077	00077	00032	00037	00032	00200	11000091	(11000_WA)	48	30	13 %																				
0094810	0100000	0107304	0021879	0016882	0012139	0021887	0016964	0012323	0000404	00052	00052	00023	00027	00023	00174	11000092	(11000_WA)	48	30	13 %																				
0094810	0100000	0107304	0021604	0016865	0012145	0021720	0016919	0012355	0000441	00050	00050	00034	00043	00035	00162	11000093	(11000_WA)	48	29	13 %																				
0094810	0100000	0107304	0021793	0016866	0012242	0021601	0016856	0012275	0000411	00085	00085	00036	00044	00038	00174	11000094	(11000_WA)																							

%XS2	YS2	ZS2	X02	Y02	Z02	X12	Y12	Z12	DV2	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%1000*CIEXYZ & 100*dE* data for colours (2) of experiment with CIELAB dE*ab<=2, iimp=100, colour difference pairs WA_0100=WANG %																				
Minimum, maximum and average colour difference value																				
STRESS constant F and STRESS value S																				
i2i+1 = 100, d_CIELABmin2 = 0.19, d_CIELABmax2 = 1.35, d_CIELABave2 = 0.54																				
i2i+1 = 100, CIELABF2 = 1.23, CIELABSTRESS2 = 33.23																				
i2i+1 = 100, d_CIELCHmin2 = 0.19, d_CIELCHmax2 = 1.35, d_CIELCHave2 = 0.54																				
i2i+1 = 100, CIELCHF2 = 1.23, CIELCHSTRESS2 = 33.23																				
i2i+1 = 100, d_C94LCHmin2 = 0.15, d_C94LCHmax2 = 0.73, d_C94LCHave2 = 0.38																				
i2i+1 = 100, C94LCHF2 = 0.87, C94LCHSTRESS2 = 30.99																				
i2i+1 = 100, d_CMCLCHmin2 = 0.21, d_CMCLCHmax2 = 0.65, d_CMCLCHave2 = 0.41																				
i2i+1 = 100, CMCLCHF2 = 0.92, CMCLCHSTRESS2 = 21.6																				
i2i+1 = 100, d_C00LCHmin2 = 0.22, d_C00LCHmax2 = 0.51, d_C00LCHave2 = 0.35																				
i2i+1 = 100, C00LCHF2 = 0.81, C00LCHSTRESS2 = 18.29																				
i2i+1 = 100, d_C85LCHmin2 = 0.54, d_C85LCHmax2 = 5.82, d_C85LCHave2 = 2.85																				
i2i+1 = 100, C85LCHF2 = 6.4, C85LCHSTRESS2 = 45.73																				

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technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-XE71/XE71L0NP.PDF /.PS TUB material: code=rh4ta
application for measurement of display or printer output, no separation



see similar files: http://130.149.60.45/~farbmetrik/XE71/XE71LONP.PDF /.PS
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20140801-XE71/XE71LONP.PDF /.PS
application for measurement of display or printer output, no separation
TUB material: code=rh4ta

%L*02	a*02	b*02	C*ab02	hab02	L*12	a*12	b*12	C*ab12	hab12	DV2	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2, iimp=100, colour difference pairs WA_0100=WANG %																				
50.99	0.24	0.93	0.96	75.41	50.95	0.51	1.07	1.19	64.6	0.51	0.3	0.29	0.43	0.41	0.96	11000000	(11000_WA)	51	0	1 %
50.99	0.24	0.93	0.96	75.41	51.01	-0.03	1.08	1.08	92.0	0.48	0.31	0.31	0.45	0.44	0.9	11000001	(11000_WA)	51	0	1 %
50.99	0.24	0.93	0.96	75.41	50.67	0.16	0.94	0.95	80.0	0.45	0.33	0.33	0.31	0.34	3.25	11000002	(11000_WA)	51	0	0 %
51.02	0.15	1.24	1.25	82.77	50.98	0.35	1.03	1.09	71.1	0.44	0.29	0.28	0.41	0.35	1.11	11000003	(11000_WA)	51	0	1 %
51.02	0.15	1.24	1.25	82.77	50.92	0.39	0.88	0.97	65.7	0.52	0.44	0.43	0.62	0.51	1.94	11000004	(11000_WA)	51	0	1 %
50.9	0.99	0.85	1.31	40.83	50.97	0.63	0.83	1.05	52.8	0.52	0.36	0.35	0.51	0.51	1.06	11000005	(11000_WA)	51	0	0 %
50.94	0.0	0.79	0.79	89.45	51.39	0.14	0.83	0.84	80.2	0.55	0.47	0.47	0.46	0.49	4.59	11000006	(11000_WA)	51	0	0 %
51.69	0.17	0.87	0.89	78.34	51.25	0.17	0.93	0.94	79.1	0.48	0.44	0.44	0.41	0.44	4.44	11000007	(11000_WA)	51	0	0 %
51.25	0.17	0.93	0.94	79.12	50.87	0.13	0.97	0.98	82.0	0.46	0.38	0.38	0.35	0.38	3.78	11000008	(11000_WA)	51	0	0 %
50.23	0.1	0.89	0.9	83.21	50.67	0.16	0.94	0.95	80.0	0.48	0.44	0.44	0.41	0.45	4.47	11000009	(11000_WA)	50	0	0 %
81.5	-0.1	1.89	1.89	93.06	82.06	-0.24	1.84	1.85	97.4	0.44	0.58	0.58	0.45	0.43	4.26	11000010	(11000_WA)	82	0	1 %
81.5	-0.1	1.89	1.89	93.06	80.89	-0.17	1.75	1.76	95.8	0.42	0.63	0.62	0.49	0.45	4.65	11000011	(11000_WA)	81	0	1 %
81.49	0.09	1.34	1.34	85.79	81.4	-0.18	1.53	1.54	96.7	0.44	0.35	0.34	0.47	0.45	1.07	11000012	(11000_WA)	81	0	1 %
81.47	-0.33	1.47	1.5	102.63	81.41	-0.42	1.01	1.1	112.7	0.44	0.47	0.44	0.65	0.46	1.61	11000013	(11000_WA)	81	0	1 %
81.49	-0.19	1.34	1.35	98.26	81.59	-0.15	1.74	1.75	94.9	0.38	0.41	0.39	0.55	0.39	1.53	11000014	(11000_WA)	82	0	1 %
81.49	-0.19	1.34	1.35	98.26	82.18	-0.29	1.33	1.37	102.6	0.49	0.69	0.69	0.52	0.49	5.22	11000015	(11000_WA)	82	0	1 %
80.89	-0.17	1.75	1.76	95.8	81.59	-0.15	1.74	1.75	94.9	0.44	0.7	0.7	0.51	0.48	5.33	11000016	(11000_WA)	81	0	1 %
81.65	-0.26	1.42	1.45	100.6	81.59	-0.15	1.74	1.75	94.9	0.41	0.34	0.32	0.46	0.34	1.14	11000017	(11000_WA)	82	0	1 %
81.65	-0.26	1.42	1.45	100.6	82.18	-0.29	1.33	1.37	102.6	0.42	0.54	0.54	0.41	0.37	4.05	11000018	(11000_WA)	82	0	1 %
80.64	-0.23	1.28	1.31	100.49	81.12	-0.12	1.27	1.28	95.3	0.44	0.49	0.49	0.38	0.37	3.65	11000019	(11000_WA)	81	0	1 %
37.32	27.28	15.26	31.26	29.22	37.28	28.05	15.68	32.14	29.2	0.4	0.87	0.36	0.42	0.36	2.15	11000020	(11000_WA)	37	27	15 %
37.44	28.02	16.25	32.39	30.11	37.55	28.26	15.77	32.36	29.1	0.44	0.54	0.37	0.49	0.39	1.97	11000021	(11000_WA)	38	28	16 %
37.9	28.26	15.86	32.41	29.3	37.55	28.26	15.77	32.36	29.1	0.4	0.35	0.35	0.38	0.3	3.89	11000022	(11000_WA)	38	28	15 %
37.9	28.26	15.86	32.41	29.3	37.78	27.71	15.42	31.72	29.0	0.44	0.71	0.31	0.37	0.31	2.04	11000023	(11000_WA)	38	27	15 %
37.55	28.26	15.77	32.36	29.16	37.63	27.57	15.47	31.62	29.3	0.38	0.75	0.31	0.37	0.32	2.01	11000024	(11000_WA)	38	27	15 %
37.51	28.0	15.74	32.13	29.34	37.9	28.44	15.74	32.51	28.9	0.45	0.58	0.44	0.49	0.39	4.39	11000025	(11000_WA)	38	28	15 %
37.57	27.8	15.33	31.75	28.88	37.57	28.63	15.5	32.56	28.4	0.43	0.84	0.37	0.44	0.38	1.86	11000026	(11000_WA)	38	28	15 %
37.39	28.27	15.75	32.37	29.12	37.56	27.79	15.52	31.83	29.1	0.38	0.56	0.27	0.31	0.26	2.39	11000027	(11000_WA)	37	28	15 %
37.39	28.27	15.75	32.37	29.12	37.19	27.73	15.24	31.64	28.7	0.45	0.77	0.37	0.44	0.36	2.76	11000028	(11000_WA)	37	28	15 %
37.84	27.9	15.48	31.91	29.02	37.44	27.99	15.47	31.98	28.9	0.42	0.4	0.39	0.43	0.34	4.46	11000029	(11000_WA)	38	27	15 %
50.39	-9.12	-16.27	18.66	240.7	50.72	-9.15	-16.2	18.61	240.5	0.43	0.34	0.33	0.31	0.33	3.45	11000030	(11000_WA)	51	-9	-16 %
50.28	-9.24	-15.52	18.07	239.24	50.33	-9.38	-16.12	18.65	239.8	0.48	0.61	0.35	0.4	0.34	2.89	11000031	(11000_WA)	50	-9	-15 %
50.29	-9.18	-15.89	18.36	239.98	50.36	-9.42	-16.28	18.81	239.9	0.47	0.45	0.25	0.29	0.26	1.95	11000032	(11000_WA)	50	-9	-16 %
50.33	-9.38	-16.12	18.65	239.8	50.38	-9.03	-16.25	18.59	240.9	0.44	0.37	0.29	0.33	0.32	0.98	11000033	(11000_WA)	50	-9	-16 %
50.31	-9.06	-16.3	18.65	240.93	50.72	-9.15	-16.2	18.61	240.5	0.47	0.43	0.42	0.39	0.42	4.27	11000034	(11000_WA)	51	-9	-16 %
50.31	-9.66	-16.32	18.97	239.37	50.27	-9.31	-16.52	18.96	240.6	0.47	0.4	0.31	0.36	0.34	1.28	11000035	(11000_WA)	50	-9	-16 %
50.31	-9.66	-16.32	18.97	239.37	50.38	-9.29	-16.5	18.93	240.6	0.47	0.41	0.32	0.37	0.35	1.25	11000036	(11000_WA)	50	-9	-16 %
50.34	-9.53	-16.92	19.42	240.6	50.38	-9.29	-16.5	18.93	240.6	0.41	0.48	0.26	0.3	0.27	2.2	11000037	(11000_WA)	50	-9	-16 %
50.77	-9.53	-16.74	19.26	240.34	50.72	-9.15	-16.2	18.61	240.5	0.45	0.65	0.35	0.41	0.38	2.65	11000038	(11000_WA)	51	-9	-16 %
49.48	-9.12	-16.24	18.62	240.67	49.88	-9.21	-16.26	18.69	240.4	0.45	0.41	0.4	0.37	0.4	4.09	11000039	(11000_WA)	50	-9	-16 %
30.1	2.49	-17.53	17.71	278.09	30.01	2.48	-17.95	18.12	277.8	0.4	0.42	0.25	0.29	0.26	2.71	11000040	(11000_WA)	30	2	-17 %
30.2	2.59	-17.89	18.07	278.23	29.92	2.52	-17.95	18.13	277.9	0.41	0.3	0.29	0.36	0.24	3.44	11000041	(11000_WA)	30	2	-17 %
30.19	2.28	-17.64	17.79	277.36	30.27	2.4	-18.2	18.36	277.5	0.43	0.57	0.32	0.37	0.31	3.04	11000042	(11000_WA)	30	2	-17 %
30.23	2.58	-17.91	18.09	278.2	29.92	2.52	-17.95	18.12	277.9	0.38	0.32	0.31	0.39	0.25	3.72	11000043	(11000_WA)	30	2	-17 %
30.31	2.12	-17.81	17.93	276.8	30.26	2.36	-17.74	17.89	277.5	0.43	0.25	0.19	0.27	0.29	0.88	11000044	(11000_WA)	30	2	-17 %
30.26	2.36	-17.74	17.89	277.58	30.36	2.5	-18.18	18.36	277.8	0.38	0.48	0.28	0.33	0.26	2.58	11000045	(11000_WA)	30	2	-17 %
30.26	2.36	-17.74	17.89	277.58	30.17	2.43	-18.12	18.29	277.6	0.38	0.4	0.23	0.27	0.22	2.58	11000046	(11000_WA)	30	2	-17 %
29.91	2.72	-18.45	18.65	278.39	29.92	2.52	-17.95	18.12	277.9	0.39	0.54	0.3	0.36	0.29	2.86	11000047	(11000_WA)	30	2	-18 %
29.93	2.32	-17.93	18.09	277.38	29.92	2.52	-17.95	18.12	277.9	0.38	0.19	0.15	0.21	0.22	0.54	11000048	(11000_WA)	30	2	-17 %
31.06	2.34	-17.91	18.07	277.46	30.62	2.43	-18.08	18.24	277.6	0.36	0.47	0.45	0.55	0.35	5.35	11000049	(11000_WA)	31	2	-18 %

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%L*02	a*02	b*02	C*ab02	hab02	L*12	a*12	b*12	C*ab12	hab12	DV2	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2, iimp=100, colour difference pairs WA_0100=WANG %																				
31.24	-4.23	0.16	4.23	177.74	31.31	-4.16	-0.16	4.16	182.2	0.44	0.34	0.32	0.42	0.31	1.88	11000050	(11000_WA)	31	-4	0 %
31.24	-4.23	0.16	4.23	177.74	31.32	-4.26	-0.2	4.27	182.7	0.48	0.37	0.35	0.46	0.34	2.11	11000051	(11000_WA)	31	-4	0 %
31.34	-3.93	-0.09	3.93	181.36	31.32	-4.26	-0.2	4.27	182.7	0.44	0.34	0.29	0.39	0.4	0.95	11000052	(11000_WA)	31	-4	0 %
31.31	-4.16	-0.16	4.16	182.27	31.34	-4.49	-0.25	4.49	183.2	0.44	0.33	0.28	0.37	0.38	0.92	11000053	(11000_WA)	31	-4	0 %
31.31	-4.16	-0.16	4.16	182.27	30.86	-4.16	-0.29	4.17	184.0	0.41	0.46	0.46	0.56	0.37	5.2	11000054	(11000_WA)	31	-4	0 %
31.37	-4.02	-0.32	4.04	184.66	31.77	-3.97	-0.31	3.98	184.4	0.41	0.4	0.39	0.48	0.31	4.55	11000055	(11000_WA)	32	-4	0 %
31.37	-4.02	-0.32	4.04	184.66	30.86	-4.16	-0.29	4.17	184.0	0.4	0.52	0.52	0.63	0.42	5.82	11000056	(11000_WA)	31	-4	0 %
31.45	-4.74	-0.29	4.75	183.58	31.83	-4.7	-0.28	4.7	183.4	0.38	0.38	0.37	0.45	0.3	4.33	11000057	(11000_WA)	32	-4	0 %
31.22	-4.48	-0.25	4.48	183.26	30.77	-4.54	-0.35	4.55	184.4	0.44	0.46	0.46	0.56	0.36	5.17	11000058	(11000_WA)	31	-4	0 %
31.48	-4.49	-0.27	4.5	183.5	31.03	-4.39	-0.3	4.4	183.9	0.46	0.46	0.46	0.56	0.37	5.19	11000059	(11000_WA)	31	-4	0 %
94.93	-1.14	14.1	14.15	94.63	95.02	-1.05	13.45	13.49	94.4	0.47	0.65	0.4	0.47	0.41	1.69	11000060	(11000_WA)	95	-1	13 %
94.93	-1.14	14.1	14.15	94.63	95.62	-1.14	14.27	14.32	94.5	0.41	0.71	0.7	0.49	0.42	4.68	11000061	(11000_WA)	95	-1	14 %
94.93	-1.14	14.1	14.15	94.63	94.37	-1.12	13.92	13.96	94.6	0.36	0.58	0.56	0.4	0.34	3.74	11000062	(11000_WA)	95	-1	14 %
95.11	-1.04	13.95	13.99	94.28	94.37	-1.12	13.92	13.96	94.6	0.43	0.73	0.73	0.51	0.45	4.96	11000063	(11000_WA)	95	-1	13 %
95.16	-1.33	13.69	13.75	95.57	95.75	-1.26	13.73	13.78	95.2	0.42	0.59	0.59	0.41	0.36	3.99	11000064	(11000_WA)	95	-1	13 %
94.91	-1.23	14.07	14.12	95.0	95.02	-1.05	13.45	13.49	94.4	0.46	0.65	0.41	0.48	0.43	1.7	11000065	(11000_WA)	95	-1	13 %
94.91	-1.23	14.07	14.12	95.0	94.37	-1.12	13.92	13.96	94.6	0.38	0.56	0.54	0.4	0.35	3.61	11000066	(11000_WA)	95	-1	13 %
95.31	-1.25	14.41	14.46	94.96	95.14	-1.08	13.83	13.87	94.4	0.44	0.62	0.4	0.45	0.41	1.77	11000067	(11000_WA)	95	-1	14 %
94.84	-1.14	13.65	13.69	94.78	94.28	-1.06	13.8	13.84	94.3	0.41	0.59	0.57	0.41	0.37	3.88	11000068	(11000_WA)	95	-1	13 %
95.32	-1.22	13.43	13.48	95.2	94.6	-1.29	13.6	13.66	95.4	0.45	0.73	0.72	0.51	0.44	4.86	11000069	(11000_WA)	95	-1	13 %
44.59	-8.6	-32.98	34.08	255.37	44.72	-8.8	-33.7	34.83	255.3	0.44	0.76	0.32	0.37	0.32	3.61	11000070	(11000_WA)	45	-8	-33 %
44.59	-8.6	-32.98	34.08	255.37	44.73	-8.62	-33.79	34.87	255.6	0.49	0.82	0.36	0.41	0.29	3.99	11000071	(11000_WA)	45	-8	-33 %
44.62	-8.26	-33.17	34.18	256.01	44.72	-8.36	-33.69	34.71	256.0	0.45	0.54	0.23	0.26	0.22	2.59	11000072	(11000_WA)	45	-8	-33 %
44.62	-8.26	-33.17	34.18	256.01	44.55	-8.38	-33.71	34.74	256.0	0.52	0.55	0.22	0.26	0.22	3.02	11000073	(11000_WA)	45	-8	-33 %
44.57	-8.61	-33.45	34.54	255.55	44.51	-8.71	-34.19	35.29	255.7	0.42	0.75	0.3	0.35	0.27	4.0	11000074	(11000_WA)	45	-8	-33 %
44.76	-8.38	-33.4	34.43	255.9	44.73	-8.62	-33.79	34.87	255.6	0.47	0.45	0.19	0.22	0.22	2.11	11000075	(11000_WA)	45	-8	-33 %
44.69	-8.9	-33.35	34.52	255.05	44.6	-8.44	-33.48	34.53	255.8	0.46	0.48	0.32	0.35	0.31	1.59	11000076	(11000_WA)	45	-8	-33 %
44.56	-8.62	-33.58	34.67	255.6	44.51	-8.71	-34.19	35.29	255.7	0.42	0.62	0.24	0.29	0.22	3.3	11000077	(11000_WA)	45	-8	-33 %
44.42	-8.89	-33.66	34.81	255.19	44.34	-8.52	-33.79	34.85	255.8	0.43	0.39	0.26	0.28	0.24	1.4	11000078	(11000_WA)	44	-8	-33 %
44.43	-8.76	-33.67	34.79	255.41	44.72	-8.8	-33.7	34.83	255.3	0.48	0.3	0.29	0.29	0.28	3.22	11000079	(11000_WA)	45	-8	-33 %
69.69	-21.89	48.15	52.89	114.44	69.79	-22.28	49.45	54.24	114.2	0.43	1.35	0.42	0.52	0.41	1.88	11000080	(11000_WA)	70	-22	48 %
69.69	-21.34	49.01	53.46	113.52	69.74	-21.96	48.6	53.34	114.3	0.48	0.74	0.41	0.39	0.41	1.12	11000081	(11000_WA)	70	-21	48 %
69.73	-22.21	48.52	53.36	114.59	69.71	-22.83	48.36	53.48	115.2	0.46	0.64	0.35	0.34	0.35	0.91	11000082	(11000_WA)	70	-22	48 %
69.83	-21.02	48.44	52.81	113.46	69.83	-21.7	48.45	53.09	114.1	0.44	0.67	0.35	0.34	0.35	0.95	11000083	(11000_WA)	70	-21	48 %
69.71	-22.83	48.36	53.48	115.27	69.75	-22.18	48.73	53.54	114.4	0.48	0.74	0.41	0.4	0.41	1.08	11000084	(11000_WA)	70	-22	48 %
69.71	-22.83	48.36	53.48	115.27	70.05	-22.09	48.39	53.2	114.5	0.45	0.81	0.51	0.46	0.46	3.05	11000085	(11000_WA)	70	-22	48 %
69.44	-22.18	48.59	53.41	114.53	70.0	-22.14	48.45	53.27	114.5	0.45	0.58	0.56	0.44	0.44	4.82	11000086	(11000_WA)	70	-22	48 %
69.76	-22.06	48.51	53.29	114.46	70.31	-21.99	48.69	53.42	114.3	0.41	0.57	0.55	0.43	0.43	4.59	11000087	(11000_WA)	70	-22	48 %
70.0	-22.14	48.45	53.27	114.56	69.46	-22.0	48.59	53.34	114.3	0.43	0.57	0.55	0.43	0.43	4.6	11000088	(11000_WA)	70	-22	48 %
69.46	-22.0	48.59	53.34	114.36	70.05	-22.09	48.39	53.2	114.5	0.44	0.62	0.59	0.46	0.46	4.97	11000089	(11000_WA)	70	-22	48 %
48.12	29.86	13.34	32.71	24.07	48.14	30.65	13.7	33.57	24.0	0.39	0.86	0.34	0.4	0.35	1.93	11000090	(11000_WA)	48	30	13 %
48.12	30.33	13.8	33.32	24.46	48.17	29.7	13.36	32.57	24.2	0.41	0.77	0.32	0.37	0.32	2.0	11000091	(11000_WA)	48	30	13 %
48.12	30.33	13.8	33.32	24.46	48.22	29.92	13.49	32.82	24.2	0.4	0.52	0.23	0.27	0.23	1.74	11000092	(11000_WA)	48	30	13 %
48.1	29.13	13.74	32.21	25.25	48.17	29.38	13.31	32.26	24.3	0.44	0.5	0.34	0.43	0.35	1.62	11000093	(11000_WA)	48	29	13 %
48.1	30.01	13.49	32.91	24.2	48.09	29.17	13.38	32.09	24.6	0.41	0.85	0.36	0.44	0.38	1.74	11000094	(11000_WA)	48	29	13 %
48.09	29.83	13.56	32.77	24.44	48.09	29.17	13.38	32.09	24.6	0.41	0.68	0.28	0.33	0.29	1.45	11000095	(11000_WA)	48	29	13 %
48.18	30.18	13.45	33.04	24.01	48.17	29.38	13.31	32.26	24.3	0.44	0.81	0.34	0.41	0.35	1.67	11000096	(11000_WA)	48	29	13 %
48.07	29.84	13.22	32.64	23.89	48.14	30.65	13.7	33.57	24.0	0.41	0.94	0.39	0.45	0.39	2.27	11000097	(11000_WA)	48	30	13 %
48.14	30.65	13.7	33.57	24.08	48.08	30.01	13.55	32.93	24.3	0.4	0.65	0.27	0.32	0.28	1.43	11000098	(11000_WA)	48	30	13 %
48.65	30.38	13.56	33.27	24.06	48.56	29.92	13.37	32.77	24.0	0.38	0.51	0.22	0.25	0.22	1.35	11000099	(11000_WA)	49	30	13 %

TUB registration: 20140801-XE71/XE71LONP.PDF /.PS
application for measurement of display or printer output, no separation
TUB material: code=rh4ta

%L*02	a*02	b*02	C*ab02	hab02	L*12	a*12	b*12	C*ab12	hab12	DV2	dE*ab	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%CIELAB data for colours (2) of experiment with CIELAB dE*ab<=2, iimp=100, colour difference pairs WA_0100=WANG %																				
Minimum, maximum and average colour difference value																				
STRESS constant F and STRESS value S																				
i2i+1 = 100, d_CIELABmin2 = 0.19, d_CIELABmax2 = 1.35, d_CIELABave2 = 0.54																				
i2i+1 = 100, CIELABF2 = 1.23, CIELABSTRESS2 = 33.23																				
i2i+1 = 100, d_CIELCHmin2 = 0.19, d_CIELCHmax2 = 1.35, d_CIELCHave2 = 0.54																				
i2i+1 = 100, CIELCHF2 = 1.23, CIELCHSTRESS2 = 33.23																				
i2i+1 = 100, d_C94LCHmin2 = 0.15, d_C94LCHmax2 = 0.73, d_C94LCHave2 = 0.38																				
i2i+1 = 100, C94LCHF2 = 0.87, C94LCHSTRESS2 = 30.99																				
i2i+1 = 100, d_CMCLCHmin2 = 0.21, d_CMCLCHmax2 = 0.65, d_CMCLCHave2 = 0.41																				
i2i+1 = 100, CMCLCHF2 = 0.92, CMCLCHSTRESS2 = 21.6																				
i2i+1 = 100, d_C00LCHmin2 = 0.22, d_C00LCHmax2 = 0.51, d_C00LCHave2 = 0.35																				
i2i+1 = 100, C00LCHF2 = 0.81, C00LCHSTRESS2 = 18.29																				
i2i+1 = 100, d_C85LCHmin2 = 0.54, d_C85LCHmax2 = 5.82, d_C85LCHave2 = 2.85																				
i2i+1 = 100, C85LCHF2 = 6.4, C85LCHSTRESS2 = 45.73																				

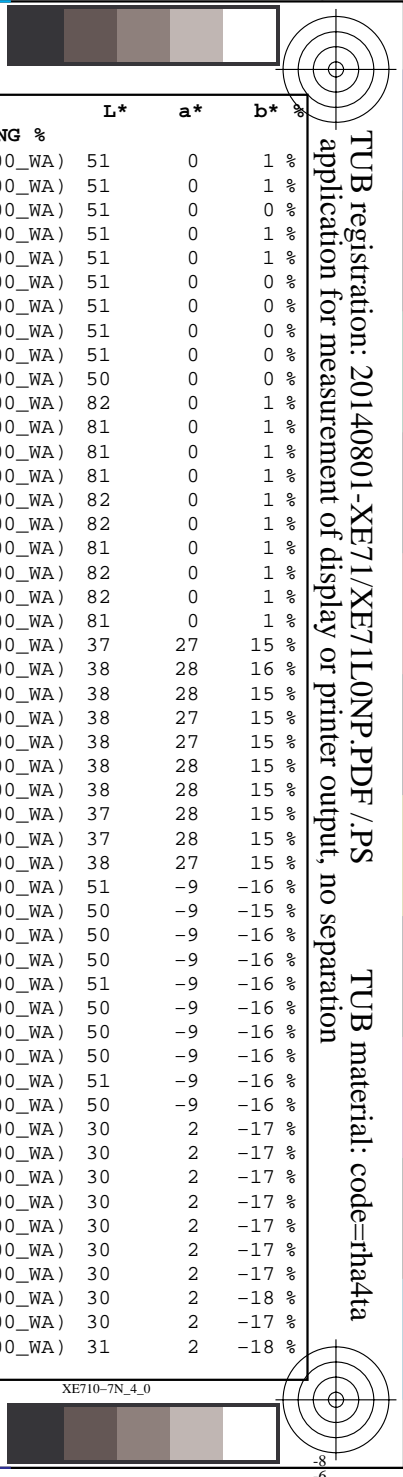
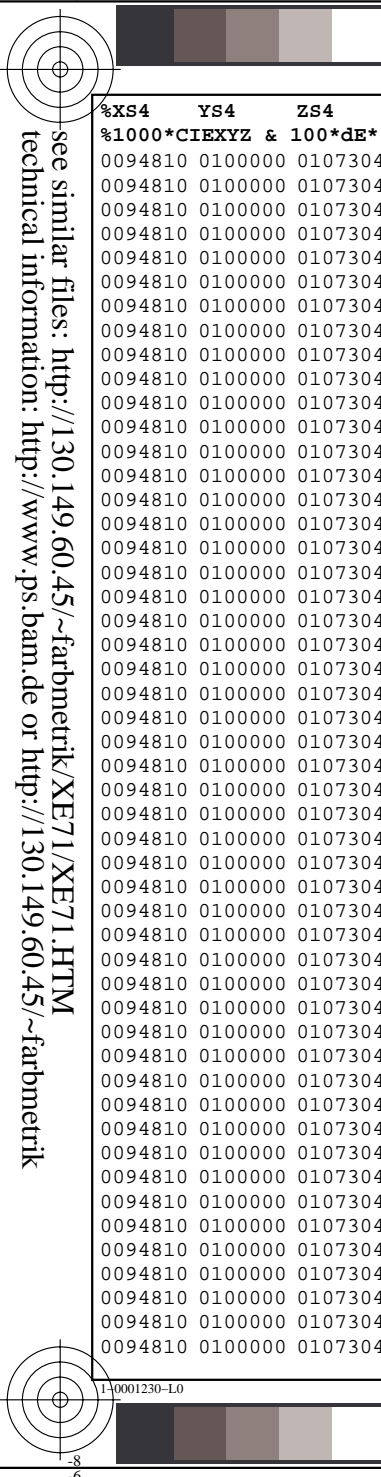
see similar files: <http://130.149.60.45/~farbmetrik/XE71/XE71L0NP.PDF> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-XE71/XE71L0NP.PDF /.PS TUB material: code=rha4ta
application for measurement of display or printer output, no separation

see similar files: http://130.149.60.45/~farbmetrik/XE71/XE71LONP.PDF /.PS application for measurement of display or printer output, no separation

TUB registration: 20140801-XE71/XE71LONP.PDF /.PS TUB material: code=rh4ta

Table with columns: %XS4, YS4, ZS4, X04, Y04, Z04, X14, Y14, Z14, DV4, dE*ab, dE*CH, dE*94, dE*CM, dE*00, dE*85, NR, Code, L*, a*, b*. Rows contain numerical data for color differences and thresholds.



see similar files: <http://130.149.60.45/~farbmetrik/XE71/XE71LONP.PDF> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

%XS4	YS4	ZS4	X04	Y04	Z04	X14	Y14	Z14	DV4	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%1000*CIEXYZ & 100*dE* data for colours (4) of experiment with CIE DE2000 dE* <=2, iimp=100, colour difference pairs WA_0100=WANG %																				
0094810	0100000	0107304	0006005	0006747	0007195	0006039	0006777	0007316	0000441	00034	00034	00032	00042	00031	00188	11000050	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0006005	0006747	0007195	0006034	0006782	0007332	0000485	00037	00037	00035	00046	00034	00211	11000051	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0006069	0006787	0007308	0006034	0006782	0007332	0000441	00034	00034	00029	00039	00040	00095	11000052	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0006039	0006777	0007316	0006021	0006790	0007354	0000449	00033	00033	00028	00037	00038	00092	11000053	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0006039	0006777	0007316	0005864	0006585	0007144	0000419	00046	00046	00046	00056	00037	00520	11000054	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0006074	0006801	0007386	0006236	0006974	0007569	0000419	00040	00040	00039	00048	00031	00455	11000055	(11000_WA)	32	-4	0 %
0094810	0100000	0107304	0006074	0006801	0007386	0005864	0006585	0007144	0000404	00052	00052	00052	00063	00042	00582	11000056	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0006041	0006837	0007416	0006194	0007001	0007591	0000380	00038	00038	00037	00045	00030	00433	11000057	(11000_WA)	32	-4	0 %
0094810	0100000	0107304	0005973	0006736	0007296	0005795	0006545	0007116	0000449	00046	00046	00046	00056	00036	00517	11000058	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0006075	0006850	0007425	0005908	0006656	0007223	0000465	00046	00046	00046	00056	00037	00519	11000059	(11000_WA)	31	-4	0 %
0094810	0100000	0107304	0082313	0087444	0074563	0082560	0087658	0075582	0000475	00065	00065	00040	00047	00041	00169	11000060	(11000_WA)	95	-1	13 %
0094810	0100000	0107304	0082313	0087444	0074563	0083867	0089094	0075866	0000411	00071	00071	00070	00049	00042	00468	11000061	(11000_WA)	95	-1	14 %
0094810	0100000	0107304	0082313	0087444	0074563	0081099	0086146	0073599	0000362	00058	00058	00056	00040	00034	00374	11000062	(11000_WA)	95	-1	14 %
0094810	0100000	0107304	0082769	0087873	0075151	0081099	0086146	0073599	0000433	00073	00073	00073	00051	00045	00496	11000063	(11000_WA)	95	-1	13 %
0094810	0100000	0107304	0082727	0087989	0075587	0084097	0089405	0076852	0000426	00059	00059	00059	00041	00036	00399	11000064	(11000_WA)	95	-1	13 %
0094810	0100000	0107304	0082223	0087398	0074558	0082560	0087658	0075582	0000465	00065	00065	00041	00048	00043	00170	11000065	(11000_WA)	95	-1	13 %
0094810	0100000	0107304	0082223	0087398	0074558	0081099	0086146	0073599	0000388	00056	00056	00054	00040	00035	00361	11000066	(11000_WA)	95	-1	13 %
0094810	0100000	0107304	0083120	0088359	0075017	0082821	0087948	0075369	0000449	00062	00062	00040	00045	00041	00177	11000067	(11000_WA)	95	-1	14 %
0094810	0100000	0107304	0082126	0087245	0074954	0080912	0085915	0073528	0000419	00059	00059	00057	00041	00037	00388	11000068	(11000_WA)	95	-1	13 %
0094810	0100000	0107304	0083147	0088372	0076276	0081517	0086684	0074491	0000457	00073	00073	00072	00051	00044	00486	11000069	(11000_WA)	95	-1	13 %
0094810	0100000	0107304	0012214	0014246	0034828	0012268	0014339	0035558	0000441	00076	00076	00032	00037	00032	00361	11000070	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012214	0014246	0034828	0012300	0014345	0035634	0000496	00082	00082	00036	00041	00029	00399	11000071	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012281	0014265	0035011	0012330	0014337	0035546	0000457	00054	00054	00023	00026	00022	00259	11000072	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012281	0014265	0035011	0012222	0014218	0035336	0000527	00055	00055	00022	00026	00022	00302	11000073	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012198	0014230	0035158	0012145	0014186	0035647	0000426	00075	00075	00030	00035	00027	00400	11000074	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012350	0014362	0035366	0012300	0014345	0035634	0000475	00045	00045	00019	00022	00022	00211	11000075	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012231	0014314	0035242	0012242	0014251	0035226	0000465	00048	00048	00032	00035	00031	00159	11000076	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012192	0014224	0035248	0012145	0014186	0035647	0000426	00062	00062	00024	00029	00022	00330	11000077	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0012065	0014125	0035119	0012071	0014071	0035120	0000433	00039	00039	00026	00028	00024	00140	11000078	(11000_WA)	44	-8	-33 %
0094810	0100000	0107304	0012088	0014129	0035137	0012268	0014339	0035558	0000485	00030	00030	00029	00029	00028	00322	11000079	(11000_WA)	45	-8	-33 %
0094810	0100000	0107304	0031811	0040303	0013237	0031824	0040447	0012794	0000433	00135	00135	00042	00052	00041	00188	11000080	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0031961	0040302	0012895	0031855	0040379	0013094	0000485	00074	00074	00041	00039	00041	00112	11000081	(11000_WA)	70	-21	48 %
0094810	0100000	0107304	0031775	0040366	0013121	0031581	0040339	0013171	0000465	00064	00064	00035	00034	00035	00091	11000082	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0032219	0040506	0013222	0032027	0040498	0013213	0000441	00067	00067	00035	00034	00035	00095	11000083	(11000_WA)	70	-21	48 %
0094810	0100000	0107304	0031581	0040339	0013171	0031809	0040399	0013053	0000485	00074	00074	00041	00040	00041	00108	11000084	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0031581	0040339	0013171	0032180	0040812	0013389	0000457	00081	00081	00051	00046	00046	00305	11000085	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0031437	0039952	0012895	0032117	0040751	0013336	0000457	00058	00058	00056	00044	00044	00482	11000086	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0031853	0040412	0013149	0032525	0041187	0013452	0000411	00057	00057	00055	00043	00043	00459	11000087	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0032117	0040751	0013336	0031513	0039986	0012911	0000433	00057	00057	00055	00043	00043	00460	11000088	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0031513	0039986	0012911	0032180	0040812	0013389	0000441	00062	00062	00059	00046	00046	00497	11000089	(11000_WA)	70	-22	48 %
0094810	0100000	0107304	0021784	0016886	0012316	0021969	0016900	0012192	0000396	00086	00086	00034	00040	00035	00193	11000090	(11000_WA)	48	30	13 %
0094810	0100000	0107304	0021879	0016882	0012139	0021793	0016924	0012338	0000419	00077	00077	00032	00037	00032	00200	11000091	(11000_WA)	48	30	13 %
0094810	0100000	0107304	0021879	0016882	0012139	0021887	0016964	0012323	0000404	00052	00052	00023	00027	00023	00174	11000092	(11000_WA)	48	30	13 %
0094810	0100000	0107304	0021604	0016865	0012145	0021720	0016919	0012355	0000441	00050	00050	00034	00043	00035	00162	11000093	(11000_WA)	48	29	13 %
0094810	0100000	0107304	0021793	0016866	0012242	0021601	0016856	0012275	0000411	00085	00085	00036	00044	00038	00174	11000094	(11000_WA)	48	29	13 %
0094810	0100000	0107304	0021747	0016860	0012211	0021601	0016856	0012275	0000411	00068	00068	00028	00033	00029	00145	11000095	(11000_WA)	48	29	13 %
0094810	0100000	0107304	0021903	0016930	0012311	0021720	0016919	0012355	0000441	00081	00081	00034	00041	00035	00167	11000096	(11000_WA)	48	29	13 %
0094810	0100000	0107304	0021726	0016841	0012325	0021969	0016900	0012192	0000419	00094	00094	00039	00045	00039	00227	11000097	(11000_WA)	48	30	13 %
0094810	0100000	0107304	0021969	0016900	0012192	0021779	0016855	0012209	0000404	00065	00065	00027	00032	00028	00143	11000098	(11000_WA)	48	30	13 %
0094810	0100000	0107304	0022382	0017304	0012576	0022200	0017233	0012592	0000380	00051	00051	00022	00025	00022	00135	11000099	(11000_WA)	49	30	13 %

TUB registration: 20140801-XE71/XE71LONP.PDF /.PS
application for measurement of display or printer output, no separation
TUB material: code=rh4ta

%XS4	YS4	ZS4	X04	Y04	Z04	X14	Y14	Z14	DV4	dE*ab	dE*CH	dE*94	dE*CM	dE*00	dE*85	NR	Code	L*	a*	b*
%1000*CIEXYZ & 100*dE* data for colours (4) of experiment with CIE DE2000 dE*≤2, iimp=100, colour difference pairs WA_0100=WANG %																				
Minimum, maximum and average colour difference value																				
STRESS constant F and STRESS value S																				
i4i+1 = 100, d_CIELABmin4 = 0.19, d_CIELABmax4 = 1.35, d_CIELABave4 = 0.54																				
i4i+1 = 100, CIELABF4 = 1.23, CIELABSTRESS4 = 33.23																				
i4i+1 = 100, d_CIELCHmin4 = 0.19, d_CIELCHmax4 = 1.35, d_CIELCHave4 = 0.54																				
i4i+1 = 100, CIELCHF4 = 1.23, CIELCHSTRESS4 = 33.23																				
i4i+1 = 100, d_C94LCHmin4 = 0.15, d_C94LCHmax4 = 0.73, d_C94LCHave4 = 0.38																				
i4i+1 = 100, C94LCHF4 = 0.87, C94LCHSTRESS4 = 30.99																				
i4i+1 = 100, d_CMCLCHmin4 = 0.21, d_CMCLCHmax4 = 0.65, d_CMCLCHave4 = 0.41																				
i4i+1 = 100, CMCLCHF4 = 0.92, CMCLCHSTRESS4 = 21.6																				
i4i+1 = 100, d_C00LCHmin4 = 0.22, d_C00LCHmax4 = 0.51, d_C00LCHave4 = 0.35																				
i4i+1 = 100, C00LCHF4 = 0.81, C00LCHSTRESS4 = 18.29																				
i4i+1 = 100, d_C85LCHmin4 = 0.54, d_C85LCHmax4 = 5.82, d_C85LCHave4 = 2.85																				
i4i+1 = 100, C85LCHF4 = 6.4, C85LCHSTRESS4 = 45.73																				

see similar files: <http://130.149.60.45/~farbmetrik/XE71/XE71L0NP.PDF> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20140801-XE71/XE71L0NP.PDF /.PS
application for measurement of display or printer output, no separation
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/XE71/XE71L0NP.PDF /.PS; transfer output
 N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 16/18

%L*04	a*04	b*04	C*ab04	hab04	L*14	a*14	b*14	C*ab14	hab14	DV4	de*ab	de*94	de*CM	de*00	de*85	NR	Code	L*	a*	b*
%CIE LAB data for colours (4) of experiment with CIE DE2000 dE* = 2, impair-100, colour difference pairs WA_0100=WANG %																				
50.99	0.24	0.93	0.96	75.41	50.95	0.51	1.07	1.19	64.6	0.51	0.3	0.29	0.43	0.44	0.96	11000000	(11000_WA)	51	0	1
50.99	0.24	0.93	0.96	75.41	51.01	-0.03	1.08	1.08	92.0	0.48	0.31	0.31	0.45	0.41	0.9	11000001	(11000_WA)	51	0	1
50.99	0.24	0.93	0.96	75.41	50.67	0.16	0.94	0.95	80.0	0.45	0.33	0.33	0.31	0.34	3.25	11000002	(11000_WA)	51	0	0
51.02	0.15	1.24	1.25	82.77	50.98	0.35	1.03	1.09	71.1	0.44	0.29	0.28	0.41	0.35	1.11	11000003	(11000_WA)	51	0	1
51.02	0.15	1.24	1.25	82.77	50.92	0.39	0.88	0.97	65.7	0.52	0.44	0.43	0.62	0.51	1.94	11000004	(11000_WA)	51	0	1
50.9	0.99	0.85	1.31	40.83	50.97	0.63	0.83	1.05	52.8	0.52	0.36	0.35	0.51	0.51	1.06	11000005	(11000_WA)	51	0	0
50.94	0.0	0.79	0.79	89.45	51.39	0.14	0.83	0.84	80.2	0.55	0.47	0.47	0.46	0.49	4.59	11000006	(11000_WA)	51	0	0
51.69	0.17	0.87	0.89	78.34	51.25	0.17	0.93	0.94	79.1	0.48	0.44	0.44	0.41	0.44	4.44	11000007	(11000_WA)	51	0	0
51.25	0.17	0.93	0.94	79.12	50.87	0.13	0.97	0.98	82.0	0.46	0.38	0.38	0.35	0.38	3.78	11000008	(11000_WA)	51	0	0
50.23	0.1	0.89	0.9	83.21	50.67	0.16	0.94	0.95	80.0	0.48	0.44	0.44	0.41	0.45	4.47	11000009	(11000_WA)	50	0	0
81.5	-0.1	1.89	1.89	93.06	82.06	-0.24	1.84	1.85	97.4	0.44	0.58	0.58	0.45	0.43	4.26	11000010	(11000_WA)	82	0	1
81.49	0.09	1.34	1.34	85.79	81.4	-0.17	1.75	1.76	95.8	0.44	0.63	0.62	0.49	0.45	4.65	11000011	(11000_WA)	81	0	1
81.49	-0.19	1.34	1.35	98.26	81.59	-0.15	1.74	1.75	94.9	0.38	0.41	0.39	0.55	0.39	1.53	11000014	(11000_WA)	82	0	1
81.49	-0.19	1.34	1.35	98.26	82.18	-0.29	1.33	1.37	102.6	0.49	0.69	0.69	0.52	0.49	5.22	11000015	(11000_WA)	82	0	1
80.89	-0.17	1.75	1.76	95.8	81.59	-0.15	1.74	1.75	94.9	0.44	0.7	0.7	0.51	0.48	5.33	11000016	(11000_WA)	81	0	1
81.65	-0.26	1.42	1.45	100.6	81.59	-0.15	1.74	1.75	94.9	0.41	0.34	0.32	0.46	0.34	1.14	11000017	(11000_WA)	82	0	1
80.64	-0.23	1.28	1.31	100.49	81.12	-0.12	1.27	1.28	95.3	0.44	0.49	0.49	0.38	0.37	3.65	11000019	(11000_WA)	81	0	1
37.32	27.28	15.26	31.26	29.22	37.28	28.05	15.68	32.14	29.2	0.4	0.87	0.36	0.42	0.36	2.15	11000020	(11000_WA)	37	27	15
37.44	28.02	16.25	32.39	30.11	37.55	28.26	15.77	32.36	29.1	0.44	0.54	0.37	0.49	0.39	1.97	11000021	(11000_WA)	38	28	16
37.9	28.26	15.86	32.41	29.3	37.55	28.26	15.77	32.36	29.1	0.4	0.35	0.35	0.38	0.3	3.89	11000022	(11000_WA)	38	28	15
37.9	28.26	15.86	32.41	29.3	37.78	27.71	15.42	31.72	29.0	0.44	0.71	0.31	0.37	0.31	2.04	11000023	(11000_WA)	38	27	15
37.55	28.26	15.77	32.36	29.16	37.63	27.57	15.47	31.62	29.3	0.38	0.75	0.31	0.37	0.32	2.01	11000024	(11000_WA)	38	27	15
37.51	28.0	15.74	32.13	29.34	37.9	28.44	15.74	32.51	28.9	0.45	0.84	0.37	0.44	0.39	4.39	11000025	(11000_WA)	38	28	15
37.57	27.8	15.33	31.75	28.88	37.57	28.63	15.5	32.56	28.4	0.43	0.84	0.37	0.44	0.38	1.86	11000026	(11000_WA)	38	28	15
37.39	28.27	15.75	32.37	29.12	37.56	27.79	15.52	31.83	29.1	0.38	0.56	0.27	0.31	0.26	2.39	11000027	(11000_WA)	37	28	15
37.39	28.27	15.75	32.37	29.12	37.19	27.73	15.24	31.83	28.7	0.45	0.77	0.37	0.44	0.36	2.76	11000028	(11000_WA)	37	28	15
37.84	27.9	15.48	31.91	29.02	37.44	27.99	15.47	31.98	28.9	0.42	0.4	0.39	0.43	0.34	4.46	11000029	(11000_WA)	38	27	15
50.39	-9.12	-16.27	18.66	240.7	50.72	-9.15	-16.2	18.61	240.5	0.43	0.34	0.33	0.31	0.33	3.45	11000030	(11000_WA)	51	-9	-16
50.28	-9.24	-15.52	18.07	239.24	50.33	-9.38	-16.12	18.65	239.8	0.48	0.61	0.35	0.4	0.34	2.89	11000031	(11000_WA)	50	-9	-15
50.29	-9.18	-15.89	18.36	239.98	50.36	-9.42	-16.28	18.81	239.9	0.47	0.45	0.25	0.29	0.26	1.95	11000032	(11000_WA)	50	-9	-16
50.33	-9.38	-16.12	18.65	239.8	50.38	-9.03	-16.25	18.59	240.9	0.44	0.37	0.29	0.33	0.32	0.98	11000033	(11000_WA)	50	-9	-16
50.31	-9.06	-16.3	18.65	240.93	50.72	-9.15	-16.2	18.61	240.5	0.47	0.43	0.42	0.39	0.42	4.27	11000034	(11000_WA)	51	-9	-16
50.31	-9.66	-16.32	18.97	239.37	50.27	-9.31	-16.52	18.96	240.6	0.47	0.4	0.31	0.36	0.34	1.28	11000035	(11000_WA)	50	-9	-16
50.34	-9.53	-16.92	19.42	240.6	50.38	-9.29	-16.5	18.93	240.6	0.47	0.41	0.32	0.37	0.35	1.25	11000036	(11000_WA)	50	-9	-16
50.34	-9.53	-16.74	19.26	240.34	50.72	-9.15	-16.2	18.61	240.5	0.45	0.65	0.35	0.41	0.38	2.65	11000037	(11000_WA)	51	-9	-16
49.48	-9.12	-16.24	18.62	240.67	49.88	-9.21	-16.26	18.69	240.4	0.45	0.41	0.4	0.37	0.4	4.09	11000039	(11000_WA)	50	-9	-16
30.1	2.49	-17.53	17.71	278.09	30.01	2.48	-17.95	18.13	277.8	0.4	0.42	0.25	0.29	0.26	2.71	11000040	(11000_WA)	30	2	-17
30.2	2.59	-17.64	17.79	277.36	30.27	2.4	-18.2	18.36	277.5	0.43	0.57	0.32	0.37	0.31	3.04	11000041	(11000_WA)	30	2	-17
30.23	2.58	-17.91	18.09	278.2	29.92	2.52	-17.95	18.12	277.9	0.38	0.32	0.31	0.39	0.25	3.72	11000043	(11000_WA)	30	2	-17
30.31	2.12	-17.81	17.93	276.8	30.26	2.36	-18.18	18.36	277.5	0.43	0.25	0.19	0.27	0.29	0.88	11000044	(11000_WA)	30	2	-17
30.26	2.36	-17.74	17.89	277.58	30.36	2.5	-18.18	18.36	277.8	0.38	0.48	0.28	0.33	0.26	2.58	11000045	(11000_WA)	30	2	-17
30.26	2.36	-17.74	17.89	277.58	30.17	2.43	-18.12	18.29	277.6	0.38	0.4	0.23	0.27	0.22	2.58	11000046	(11000_WA)	30	2	-17
29.91	2.72	-18.45	18.65	278.39	29.92	2.52	-17.95	18.12	277.9	0.39	0.54	0.3	0.36	0.29	2.86	11000047	(11000_WA)	30	2	-18
29.93	2.32	-17.93	18.09	277.38	29.92	2.52	-17.95	18.12	277.9	0.38	0.19	0.15	0.21	0.22	0.54	11000048	(11000_WA)	30	2	-17
31.06	2.34	-17.91	18.07	277.46	30.62	2.43	-18.08	18.24	277.6	0.36	0.47	0.45	0.55	0.35	5.35	11000049	(11000_WA)	31	2	-18

TUB-test chart XE71; Colour differences and formulae
 WA_0100=WANG colour threshold experiments
 input: w/rgb/cmyk -> (w/rgb/cmyk)

http://130.149.60.45/~farbmetrik/XE71/XE71L0NP.PDF /.PS; transfer output
 N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 17/18

%L*04	a*04	b*04	C*ab04	hab04	L*14	a*14	b*14	C*ab14	hab14	DV4	de*ab	de*94	de*CM	de*00	de*85	NR	Code	L*	a*	b*	
%CIE LAB data for colours (4) of experiment with CIE DE2000 dE* = 2, impair-100, colour difference pairs WA_0100=WANG %																					
31.24	4.23	0.16	4.23	177.74	31.31	-4.16	-0.16	4.16	182.2	0.44	0.34	0.32	0.42	0.31	1.88	11000050	(11000_WA)	31	-4	0	%
31.24	-4.23	0.16	4.23	177.74	31.32	-4.26	-0.2	4.27	182.7	0.48	0.37	0.35	0.46	0.34	2.11	11000051	(11000_WA)	31	-4	0	%
31.34	-3.93	-0.09	3.93	181.36	31.32	-4.26	-0.2	4.27	182.7	0.44	0.34	0.29	0.39	0.4	0.95	11000052	(11000_WA)	31	-4	0	%
31.31	-4.16	-0.16	4.16	182.27	31.34	-4.49	-0.25	4.49	183.2	0.44	0.33	0.28	0.37	0.38	0.92	11000053	(11000_WA)	31	-4	0	%
31.31	-4.16	-0.16	4.16	182.27	30.86	-4.16	-0.29	4.17	184.0	0.41	0.46	0.46	0.56	0.37	5.2	11000054	(11000_WA)	31	-4	0	%
31.37	-4.02	-0.32	4.04	184.66	31.77	-3.97	-0.31	3.98	184.4	0.41	0.4	0.39	0.48	0.31	4.55	11000055	(11000_WA)	32	-4	0	%
31.37	-4.02	-0.32	4.04	184.66	30.86	-4.16	-0.29	4.17	184.0	0.4	0.52	0.52	0.63	0.42	5.82	11000056	(11000_WA)	31	-4	0	%
31.45	-4.74	-0.29	4.75	183.58	31.83	-4.7	-0.28	4.7	183.4	0.44	0.46	0.46	0.56	0.36	4.33	11000057	(11000_WA)	32	-4	0	%
31.22	-4.48	-0.25	4.48	183.26	30.77	-4.54	-0.35	4.55	184.4	0.44	0.46	0.46	0.56	0.36	5.17	11000058	(11000_WA)	31	-4	0	%
31.48	-4.49	-0.27	4.5	183.5	31.03	-4.39	-0.3	4.4	183.9	0.46	0.46	0.46	0.56	0.37	5.19	11000059	(11000_WA)	31	-4	0	%
94.93	-1.14	14.1	14.15	94.63	95.02	-1.05	13.45	13.49	94.4	0.47	0.65	0.4	0.47	0.41	1.69	11000060	(11000_WA)	95	-1	13	%
94.93	-1.14	14.1	14.15	94.63	95.62	-1.14	14.27	14.32	94.5	0.41	0.71	0.7	0.49	0.42	4.68	11000061	(11000_WA)	95	-1	14	%
94.93	-1.14	14.1	14.15	94.63	94.37	-1.12	13.92	13.96	94.6	0.36	0.58	0.56	0.4	0.34	3.74	11000062	(11000_WA)	95	-1	14	%
95.11	-1.04	13.95	13.99	94.28	94.37	-1.12	13.92	13.96	94.6	0.43	0.73	0.73	0.51	0.45	4.96	11000063	(11000_WA)	95	-1	13	%
95.16	-1.33	13.69	13.75	95.57	95.75	-1.26	13.73	13.78	95.2	0.42	0.59	0.59	0.41	0.36	3.99	11000064	(11000_WA)	95	-1	13	%
94.91	-1.23	14.07	14.12	95.0	95.02	-1.05	13.45	13.49	94.4	0.46	0.65	0.41	0.48	0.43	1.7	11000065	(11000_WA)	95	-1	13	%
94.91	-1.23	14.07	14.12	95.0	94.37	-1.12	13.92	13.96	94.6	0.38	0.56	0.54	0.4	0.35	3.61	11000066	(11000_WA)	95	-1	13	%
95.31	-1.25	14.41	14.46	94.96	95.14	-1.08	13.83	13.87	94.4	0.44	0.62	0.4	0.45	0.41	1.77	11000067	(11000_WA)	95	-1	14	%
94.84	-1.14	13.65	13.69	94.78	94.28	-1.06	13.8	13.84	94.3	0.41	0.59	0.57	0.41	0.37	3.88	11000068	(11000_WA)	95	-1	13	%
95.32	-1.22	13.43	13.48	95.2	94.6	-1.29	13.6	13.66	95.4	0.45	0.73	0.72	0.51	0.44	4.86	11000069	(11000_WA)	95	-1	13	%
44.59	-8.6	-32.98	34.08	255.37	44.72	-8.8	-33.7	34.83	255.3	0.44	0.76	0.32	0.37	0.32	3.61	11000070	(11000_WA)	45	-8	-33	%
44.59	-8.6	-32.98	34.08	255.37	44.73	-8.62	-33.79	34.87	255.6	0.49	0.82	0.36	0.41	0.29	3.99	11000071	(11000_WA)	45	-8	-33	%
44.62	-8.26	-33.17	34.18	256.01	44.72	-8.36	-33.69	34.71	256.0	0.45	0.54	0.23	0.26	0.22	2.59	11000072	(11000_WA)	45	-8	-33	%
44.62	-8.26	-33.17	34.18	256.01	44.55	-8.38	-33.71	34.74	256.0	0.52	0.55	0.22	0.26	0.22	3.02	11000073	(11000_WA)	45	-8	-33	%
44.57	-8.61	-33.45	34.54	255.55	44.51	-8.71	-34.19	35.29	255.7	0.42	0.75	0.3	0.35	0.27	4.0	11000074	(11000_WA)	45	-8	-33	%
44.69	-8.9	-33.35	34.52	255.05	44.6	-8.44	-33.48	34.53	255.8	0.46	0.48	0.32	0.35	0.31	1.59	11000075	(11000_WA)	45	-8	-33	%
44.56	-8.62	-33.58	34.67	255.6	44.51	-8.71	-34.19	35.29	255.7	0.42	0.62	0.24	0.29	0.22	3.3	11000076	(11000_WA)	45	-8	-33	%
44.42	-8.89	-33.66	34.81	255.19	44.34	-8.52	-33.79	34.85	255.8	0.43	0.39	0.26	0.28	0.24	1.4	11000077	(11000_WA)	44	-8	-33	%
44.43	-8.76	-33.67	34.79	255.41	44.72	-8.8	-33.7	34.83	255.3	0.48	0.3	0.29	0.29	0.28	3.22	11000078	(11000_WA)	44	-8	-33	%
69.69	-21.89	48.15	52.89	114.44	69.79	-22.28	49.45	54.24	114.2	0.43	1.35	0.42	0.52	0.41	1.88	11000080	(11000_WA)	70	-22	48	%
69.69	-21.34	49.01	53.46	113.52	69.74	-21.96	48.6	53.34	114.3	0.48	0.74	0.41	0.39	0.41	1.12	11000081	(11000_WA)	70	-21	48	%
69.73	-22.21	48.52	53.36	114.59	69.71	-22.83	48.36	53.48	115.2	0.46	0.64	0.35	0.34	0.35	0.91	11000082	(11000_WA)	70	-22	48	%
69.83	-21.02	48.44	52.81	113.46	69.83	-21.7	48.45	53.09	114.1	0.44	0.67	0.35	0.34	0.35	0.95	11000083	(11000_WA)	70	-22	48	%
69.71	-22.83	48.36	53.48	115.27	69.75	-22.18	48.73	53.54	114.4	0.48	0.74	0.41	0.4	0.41	1.08	11000084	(11000_WA)	70	-22	48	%
69.71	-22.83	48.36	53.48	115.27	70.05	-22.09	48.39	53.2	114.5	0.45	0.81	0.51	0.46	0.46	3.05	11000085	(11000_WA)	70	-22	48	%
69.44	-22.18	48.59	53.41	114.53	70.0	-22.14	48.45	53.27	114.5	0.45	0.58	0.56	0.44	0.44	4.82	11000086	(11000_WA)	70	-22	48	%
69.76	-22.06	48.51	53.29	114.46	70.31	-21.99	48.69	53.42	114.3	0.41	0.57	0.55	0.43	0.43	4.59	11000087	(11000_WA)	70	-22	48	%
70.0	-22.14	48.45	53.27	114.56	69.46	-22.0	48.59	53.34	114.3	0.43	0.57	0.55	0.43	0.43	4.6	11000088	(11000_WA)	70	-22	48	%
69.46	-22.0	48.59	53.34	114.36	70.05	-22.09	48.39	53.2	114.5	0.44	0.62	0.59	0.46	0.46	4.97	11000089	(11000_WA)	70	-22	48	%
48.12	29.86	13.34	32.71	24.07	48.14	30.65	13.7	33.57	24.0	0.39	0.86	0.34	0.4	0.35	1.93	11000090	(11000_WA)	48	30	13	%
48.12	30.33	13.8	33.32	24.46	48.17	29.7	13.36	32.57	24.2	0.41	0.72	0.32	0.37	0.32	2.0	11000091	(11000_WA)	48	30	13	%
48.12	30.33	13.8	33.32	24.46	48.22	29.92	13.49	32.82	24.2	0.4	0.52	0.23	0.27	0.23	1.74	11000092	(11000_WA)	48	30	13	%
48.1	29.13	13.74	32.21	25.25	48.17	29.38	13.31	32.26	24.3	0.44	0.5	0.34	0.43	0.35	1.62	11000093	(11000_WA)	48	29	13	%
48.1	30.01	13.49	32.91	24.2	48.09	29.17	13.38	32.09	24.6	0.41	0.85	0.36	0.44	0.38	1.45	11000094	(11000_WA)	48	29	13	%
48.09	29.83	13.56	32.77	24.44	48.09	29.17	13.38	32.09	24.6	0.41	0.68	0.28	0.33	0.29	1.74	11000095	(11000_WA)	48	29	13	%
48.18	30.18	13.45	33.04	24.01	48.17	29.38	13.31	32.26	24.3	0.44	0.81	0.34	0.41	0.35	1.67	11000096	(11000_WA)	48	29	13	%
48.07	29.84	13.22	32.64	23.89	48.14	30.65	13.7	33.57	24.0	0.41	0.94	0.39	0.45	0.39	2.27	11000097	(11000_WA)	48	30	13	%
48.14	30.65	13.7	33.57	24.08	48.08	30.01	13.55	32.93	24.3	0.4	0.65	0.27	0.32	0.28	1.43	11000098	(11000_WA)	48	30	13	%
48.65	30.38	13.56	33.27	24.06	48.56	29.92	13.37	32.77	24.0	0.38	0.51	0.22	0.25	0.22	1.35	11000099	(11000_WA)	49	30	13	%

TUB-test chart XE71; Colour differences and formulae
 WA_0100=WANG colour threshold experiments
 input: w/rgb/cmyk -> (w/rgb/cmyk)

XE710-7N.5.1

1-0001630-10

http://130.149.60.45/~farbmetrik/XE71/XE71L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 18/18

L* a* b* Code

%L*04 a*04 b*04 C*ab04 hab04 L*14 a*14 b*14 C*ab14 hab14 DV4 de*ab de*94 de*CM de*00 de*85 NR

%CIELAB data for colours (4) of experiment with CIE DE2000 de*<=2, iimp=100, colour difference pairs WA_0100=WANG %

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value s

i4i+1 = 100, d_CIELABmin4 = 0.19, d_CIELABmax4 = 1.35, d_CIELABave4 = 0.54

i4i+1 = 100, CIELABF4 = 1.23, CIELABSTRESS4 = 33.23

i4i+1 = 100, d_CIELCHmin4 = 0.19, d_CIELCHmax4 = 1.35, d_CIELCHave4 = 0.54

i4i+1 = 100, CIELCHF4 = 1.23, CIELCHSTRESS4 = 33.23

i4i+1 = 100, d_C94LCHmin4 = 0.15, d_C94LCHmax4 = 0.73, d_C94LCHave4 = 0.38

i4i+1 = 100, C94LCHF4 = 0.87, C94LCHSTRESS4 = 30.99

i4i+1 = 100, d_CMCLCHmin4 = 0.21, d_CMCLCHmax4 = 0.65, d_CMCLCHave4 = 0.41

i4i+1 = 100, CMCLCHF4 = 0.92, CMCLCHSTRESS4 = 21.6

i4i+1 = 100, d_C00LCHmin4 = 0.22, d_C00LCHmax4 = 0.51, d_C00LCHave4 = 0.35

i4i+1 = 100, C00LCHF4 = 0.81, C00LCHSTRESS4 = 18.29

i4i+1 = 100, d_C85LCHmin4 = 0.54, d_C85LCHmax4 = 5.82, d_C85LCHave4 = 2.85

i4i+1 = 100, C85LCHF4 = 6.4, C85LCHSTRESS4 = 45.73

input: w/rgb/cmyk -> (w/rgb/cmyk)

TUB-test chart XE71; Colour differences and formulae
WA_0100=WANG colour threshold experiments

1-0001730-L0

L-0001730-F0

XE710-7N.5.2