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TUB registration: 20230801-eeb6/eeb610na.txt /ps
 application for evaluation and measurement of display or print output
 TUB material: code=thata



Regularity index $g^*_{16}=100 \frac{[\Delta L^*_{min}/\Delta L^*_{max}]}$ for slide film

i	r _i	g _i [*]	b _i [*]	r _i ⁿ	g _i ⁿ	b _i ⁿ	rgb _i [*]	L _i [*]	ΔL _i [*]
1	1	1	0.00	0.00	0.00	0.00	20.00	0.00	0.00
2	1	1	0.00	0.00	0.00	0.00	20.00	0.00	0.00
3	1	1	0.00	0.00	0.00	0.00	20.00	0.00	0.00
4	1	1	0.00	0.00	0.00	0.00	20.00	0.00	0.00
5	66	54	68	0.25	0.21	0.26	24	38.29	18.29 ΔL _i [*] max=18,29
6	84	84	84	0.32	0.32	0.32	44.42	6.13	5.34
7	101	101	101	0.39	0.39	0.39	49.77	4.96	5.34
8	118	118	118	0.46	0.46	0.46	54.73	5.06	4.88
9	135	135	135	0.53	0.53	0.53	59.80	5.02	5.14
10	152	152	152	0.59	0.59	0.59	64.83	5.14	5.18
11	170	170	170	0.66	0.66	0.66	69.98	4.88	5.12
12	186	186	186	0.73	0.73	0.73	74.86	5.10	5.12
13	204	203	203	0.79	0.79	0.79	79.79	5.10	5.12
14	220	220	220	0.86	0.86	0.86	84.76	5.20	5.12
15	237	237	237	0.93	0.93	0.93	89.97	5.10	5.00
16	254	254	254	1.00	1.00	1.00	95.00	5.02	5.00

$r^n_i=[r^n_i r^n_i r^n_i]/[r^n_i r^n_i r^n_i]$ [1], similar for g^n_i, b^n_i $rgb^n_i=[r^n_i g^n_i b^n_i + b^n_i r^n_i + g^n_i r^n_i]/3$ [2]
 $L_i^*=rgb_i^*[L_i^* w_i L_i^*] + L_i^* N_i$ [3] $\Delta L_i^*=[L_i^*_{i+1} - L_i^*]$ [4]

eeb60-2a ANC40-2N; sf: +1.5 stop



Regularity index $g^*_{16}=100 \frac{[\Delta L^*_{min}/\Delta L^*_{max}]}$ for slide film

i	r _i	g _i [*]	b _i [*]	r _i ⁿ	g _i ⁿ	b _i ⁿ	rgb _i [*]	L _i [*]	ΔL _i [*]
1	2	3	0.00	0.00	0.00	0.00	20.00	5.33	7.02
2	15	16	0.07	0.06	0.07	0.07	25.33	6.68	6.62
3	33	33	0.17	0.15	0.16	0.16	32.56	6.71	6.79
4	50	50	0.26	0.24	0.25	0.25	39.04	6.62	6.71
5	67	67	0.35	0.32	0.34	0.34	45.67	6.79	6.62
6	84	84	0.44	0.40	0.44	0.43	52.39	6.71	6.79
7	101	101	0.53	0.49	0.53	0.52	59.18	6.62	6.71
8	118	118	0.62	0.57	0.62	0.61	65.81	6.71	6.81
9	135	135	0.72	0.66	0.71	0.70	72.52	6.62	6.71
10	152	152	0.81	0.74	0.81	0.79	79.34	6.62	6.71
11	169	169	0.90	0.82	0.90	0.87	85.97	7.36	7.36 ΔL _i [*] max=7,36
12	186	186	1.00	0.93	1.00	0.97	93.34	1.65	1.65
13	204	203	1.00	1.00	1.00	1.00	95.00	0.00	0.00
14	220	220	1.00	1.00	1.00	1.00	95.00	0.00	0.00
15	237	237	1.00	1.00	1.00	1.00	95.00	0.00	0.00
16	254	254	1.00	1.00	1.00	1.00	95.00	0.00	0.00

$r^n_i=[r^n_i r^n_i r^n_i]/[r^n_i r^n_i r^n_i]$ [1], similar for g^n_i, b^n_i $rgb^n_i=[r^n_i g^n_i b^n_i + b^n_i r^n_i + g^n_i r^n_i]/3$ [2]
 $L_i^*=rgb_i^*[L_i^* w_i L_i^*] + L_i^* N_i$ [3] $\Delta L_i^*=[L_i^*_{i+1} - L_i^*]$ [4]

eeb60-3a ANC40-3N; sf: +1.5 stop



Regularity index $g^*_{16}=100 \frac{[\Delta L^*_{min}/\Delta L^*_{max}]}$ for slide film

i	r _i	g _i [*]	b _i [*]	r _i ⁿ	g _i ⁿ	b _i ⁿ	rgb _i [*]	L _i [*]	ΔL _i [*]
1	4	4	0.00	0.00	0.00	0.00	20.00	4.60	4.60 ΔL _i [*] min=4,60
2	18	18	0.06	0.06	0.06	0.06	24.60	4.61	4.61
3	36	36	0.12	0.12	0.12	0.12	29.22	4.60	4.60
4	50	50	0.18	0.18	0.18	0.18	33.82	5.21	5.21 ΔL _i [*] max=5,21
5	67	67	0.25	0.25	0.25	0.25	39.04	5.07	5.09
6	84	84	0.32	0.32	0.32	0.32	44.11	5.09	5.09
7	101	101	0.38	0.38	0.38	0.38	49.20	5.09	5.11
8	118	118	0.45	0.45	0.45	0.45	54.29	5.11	5.11
9	135	135	0.52	0.52	0.52	0.52	59.40	5.11	5.11
10	152	152	0.59	0.59	0.59	0.59	64.51	5.07	5.07
11	169	169	0.66	0.66	0.66	0.66	69.58	5.05	5.05
12	186	186	0.72	0.72	0.72	0.72	74.73	5.15	5.15 ΔL _i [*] max=5,15
13	203	203	0.79	0.79	0.79	0.79	79.84	5.09	5.09
14	220	220	0.86	0.86	0.86	0.86	84.87	5.19	5.19
15	237	237	0.93	0.93	0.93	0.93	90.06	4.93	4.93
16	254	254	1.00	1.00	1.00	1.00	95.00	0.00	0.00

$r^n_i=[r^n_i r^n_i r^n_i]/[r^n_i r^n_i r^n_i]$ [1], similar for g^n_i, b^n_i $rgb^n_i=[r^n_i g^n_i b^n_i + b^n_i r^n_i + g^n_i r^n_i]/3$ [2]
 $L_i^*=rgb_i^*[L_i^* w_i L_i^*] + L_i^* N_i$ [3] $\Delta L_i^*=[L_i^*_{i+1} - L_i^*]$ [4]

eeb60-6a ANC40-6N; sf: +0.0 stop



Regularity index $g^*_{16}=100 \frac{[\Delta L^*_{min}/\Delta L^*_{max}]}$ for slide film

i	r _i	g _i [*]	b _i [*]	r _i ⁿ	g _i ⁿ	b _i ⁿ	rgb _i [*]	L _i [*]	ΔL _i [*]
1	2	1	2	0.00	0.00	0.00	20.00	4.79	4.79 ΔL _i [*] min=4,79
2	17	17	0.06	0.06	0.06	0.06	24.79	4.79	4.79
3	35	34	0.12	0.12	0.12	0.12	29.58	4.79	4.79
4	50	50	0.19	0.19	0.18	0.19	34.38	5.05	5.05
5	67	67	0.26	0.25	0.25	0.25	39.43	5.05	5.05
6	84	84	0.32	0.32	0.32	0.32	44.49	5.09	5.09
7	101	101	0.39	0.39	0.39	0.39	49.59	5.05	5.05
8	118	118	0.46	0.46	0.46	0.46	54.65	5.05	5.05
9	135	135	0.53	0.52	0.52	0.52	59.57	5.05	5.05
10	152	152	0.59	0.59	0.59	0.59	64.73	5.15	5.15 ΔL _i [*] max=5,15
11	169	169	0.66	0.66	0.66	0.66	69.78	5.05	5.05
12	186	186	0.73	0.73	0.73	0.73	74.80	5.05	5.05
13	203	203	0.79	0.79	0.79	0.79	79.84	5.05	5.05
14	220	220	0.86	0.86	0.86	0.86	84.94	5.03	5.03
15	237	237	0.93	0.93	0.93	0.93	89.98	5.01	5.01
16	254	254	1.00	1.00	1.00	1.00	95.00	0.00	0.00

$r^n_i=[r^n_i r^n_i r^n_i]/[r^n_i r^n_i r^n_i]$ [1], similar for g^n_i, b^n_i $rgb^n_i=[r^n_i g^n_i b^n_i + b^n_i r^n_i + g^n_i r^n_i]/3$ [2]
 $L_i^*=rgb_i^*[L_i^* w_i L_i^*] + L_i^* N_i$ [3] $\Delta L_i^*=[L_i^*_{i+1} - L_i^*]$ [4]

eeb60-7a ANC40-7N; sf: +0.5 stop



Regularity index $g^*_{16}=100 \frac{[\Delta L^*_{min}/\Delta L^*_{max}]}$ for negative film

i	r _i	g _i [*]	b _i [*]	r _i ⁿ	g _i ⁿ	b _i ⁿ	rgb _i [*]	L _i [*]	ΔL _i [*]
1	4	4	0.00	0.00	0.00	0.00	20.00	2.71	2.71 ΔL _i [*] min=2,71
2	15	14	0.04	0.04	0.02	0.03	22.71	5.62	5.62 ΔL _i [*] max=5,62
3	32	32	0.11	0.11	0.10	0.11	28.33	5.26	5.26
4	50	50	0.18	0.18	0.17	0.18	33.59	5.26	5.26
5	67	67	0.25	0.25	0.24	0.25	38.79	5.20	5.20
6	84	84	0.31	0.31	0.31	0.31	43.82	5.32	5.32
7	102	101	0.39	0.39	0.38	0.38	49.14	5.12	5.12
8	118	118	0.45	0.45	0.45	0.45	54.14	5.12	5.12
9	135	135	0.52	0.52	0.51	0.52	59.26	5.18	5.18
10	152	152	0.59	0.59	0.58	0.59	64.44	5.04	5.04
11	169	169	0.66	0.66	0.65	0.65	69.49	5.12	5.12
12	186	186	0.72	0.72	0.72	0.72	74.61	5.16	5.16
13	203	203	0.79	0.79	0.79	0.79	79.77	5.12	5.12
14	220	220	0.86	0.86	0.86	0.86	84.87	5.10	5.10
15	237	237	0.93	0.93	0.93	0.93	89.99	5.12	5.12
16	254	254	1.00	1.00	1.00	1.00	95.00	5.00	5.00

$r^n_i=[r^n_i r^n_i r^n_i]/[r^n_i r^n_i r^n_i]$ [1], similar for g^n_i, b^n_i $rgb^n_i=[r^n_i g^n_i b^n_i + b^n_i r^n_i + g^n_i r^n_i]/3$ [2]
 $L_i^*=rgb_i^*[L_i^* w_i L_i^*] + L_i^* N_i$ [3] $\Delta L_i^*=[L_i^*_{i+1} - L_i^*]$ [4]

eeb61-2a ANC4-2N; nf: -2.0 stop



Regularity index $g^*_{16}=100 \frac{[\Delta L^*_{min}/\Delta L^*_{max}]}$ for negative film

i	r _i	g _i [*]	b _i [*]	r _i ⁿ	g _i ⁿ	b _i ⁿ	rgb _i [*]	L _i [*]	ΔL _i [*]
1	1	1	0.00	0.00	0.00	0.00	20.00	4.40	4.40 ΔL _i [*] min=4,40
2	16	16	0.06	0.05	0.05	0.05	24.40	5.25	5.25
3	33	33	0.12	0.12	0.12	0.12	29.65	5.09	5.09
4	50	50	0.19	0.19	0.19	0.19	34.74	5.09	5.09
5	67	67	0.26	0.26	0.26	0.26	39.84	4.91	4.91
6	84	84	0.33	0.32	0.32	0.33	44.75	5.27	5.27 ΔL _i [*] max=5,27
7	102	102	0.40	0.40	0.40	0.40	50.02	4.91	4.91
8	118	118	0.46	0.46	0.46	0.46	54.94	4.99	4.99
9	135	135	0.53	0.53	0.53	0.53	59.93	5.17	5.17
10	152	152	0.60	0.60	0.60	0.60	65.11	4.99	4.99
11	169	169	0.66	0.66	0.66	0.66	70.10	5.03	5.03
12	186	186	0.73	0.73	0.73	0.73	75.14	5.13	5.13
13	204	203	0.80	0.80	0.80	0.80	80.27	4.89	4.89
14	220	220	0.86	0.86	0.86	0.86	85.16	5.21	5.21
15	237	237	0.93	0.93	0.93	0.93	90.38	4.61	4.61
16	253	253	1.00	1.00	1.00	1.00	95.00	4.61	4.61

$r^n_i=[r^n_i r^n_i r^n_i]/[r^n_i r^n_i r^n_i]$ [1], similar for g^n_i, b^n_i $rgb^n_i=[r^n_i g^n_i b^n_i + b^n_i r^n_i + g^n_i r^n_i]/3$ [2]
 $L_i^*=rgb_i^*[L_i^* w_i L_i^*] + L_i^* N_i$ [3] $\Delta L_i^*=[L_i^*_{i+1} - L_i^*]$ [4]

eeb61-3a ANC4-3N; nf: +4.0 stop

