

Dienstleister

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Messung

Datei: Colorcheck_1272880608.txt
Datum: 03.05.2010 09:56
Info: GREY / Demo Messung Graukeil
Messgerät: X-Rite Eye-One
Messbedingung: Spectral => D50/2°

Toleranz



Digital FineArt 2010 - Erfüllt

Colorcheck_1272880608 03.05.2010 09:56 / GREY / Demo Messung Graukeil
QUICKCHECK / Digital FineArt 2010

Graubalance



Max. Abweichung Δs : **1.24** (Feld A8)

$\Delta s \leq 2$

Farbton: Neutral

$\text{Ø}C^*$: 0.9



(Digital FineArt 2010)

Tiefenzeichnung



Tiefenzeichnung ΔL : **3.24**

$\Delta L \geq 2$

D_{max} : 2.10




(Digital FineArt 2010)


Papiereigenschaften





Papierweiss Lab*: 99.2 / 0.0 / -0.0

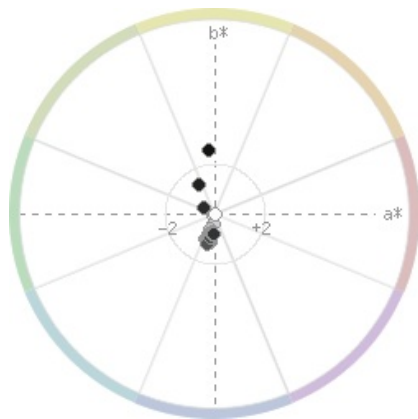
D50/2° (ISO 5631-3)

Graubalance 

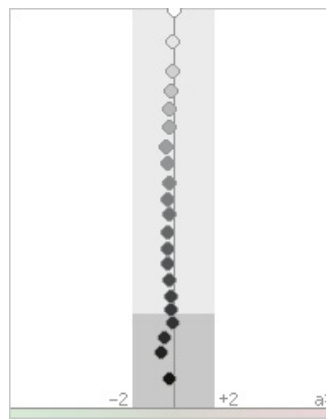
Max. Abweichung Δs : **1.24** (Feld A8) $\Delta s \leq 2$
 Farbton: Neutral $\varnothing C^*$: 0.9  (Digital FineArt 2010)

Tiefenzeichnung 

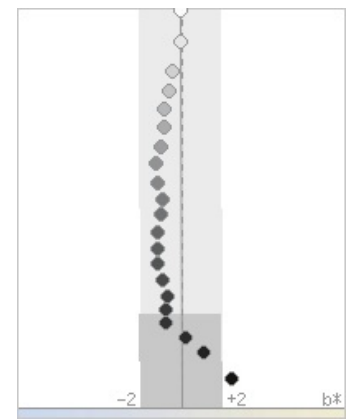
Tiefenzeichnung ΔL : **3.24** $\Delta L \geq 2$
 D_{max} : 2.10  (Digital FineArt 2010)
 Minimal L^* : 7.1



Feld A1 - A20 / ab*-Diagramm



a*-Achse

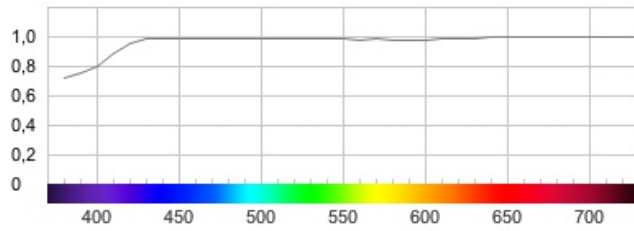


b*-Achse

Feld	Ref	Lab L^*	Lab a^*	Lab b^*	Relativer Farbstich Δs	$\Delta s \leq 2$
A2		91.4	-0.0	-0.1	0.08	
A3		84.1	-0.0	-0.4	0.43	
A4		79.1	-0.1	-0.6	0.64	
A5		74.5	-0.2	-0.8	0.86	
A6		70.1	-0.2	-0.8	0.83	
A7		65.4	-0.3	-1.0	1.03	
A8		60.9	-0.3	-1.2	1.24	
A9		56.4	-0.2	-1.1	1.14	
A10		52.2	-0.2	-1.0	0.98	
A11		48.2	-0.2	-1.0	1.01	
A12		43.8	-0.3	-1.2	1.22	
A13		39.8	-0.3	-1.2	1.20	
A14		36.0	-0.3	-1.2	1.18	
A15		32.0	-0.2	-0.9	0.91	
A16		27.9	-0.1	-0.7	0.71	
A17		24.6	-0.1	-0.8	0.81	
Feld	Ref	Lab L^*	Lab a^*	Lab b^*	Helligkeitsunterschied ΔL zum vorherigen Feld	$\Delta L \geq 2$
A18		21.3	-0.1	-0.8	3.24	
A19		17.5	-0.4	0.2	3.87	
A20		13.9	-0.6	1.1	3.59	
A21		7.1	-0.2	2.5	6.76	

Papiereigenschaften

Papierweiss Lab*: 99.2 / 0.0 / -0.0 D50/2° (ISO 5631-3)
 CIE Whiteness: 97 D65/10° (ISO 11475)
 Optische Aufheller: Aufhellerfrei (Angabe nur korrekt wenn ohne UV-Filter gemessen wurde)



Feld	Messwerte			Referenz		
	Lab L*	Lab a*	Lab b*	Lab L*	Lab a*	Lab b*
A1	99.23	0.03	-0.01	100.00	0.00	0.00
A2	91.44	-0.03	-0.07	91.44	0.03	-0.01
A3	84.10	-0.01	-0.44	84.10	0.03	-0.01
A4	79.06	-0.13	-0.64	79.06	0.03	-0.01
A5	74.51	-0.21	-0.84	74.51	0.02	-0.01
A6	70.14	-0.22	-0.81	70.14	0.02	-0.01
A7	65.39	-0.32	-0.98	65.39	0.02	-0.01
A8	60.91	-0.27	-1.21	60.91	0.02	-0.01
A9	56.37	-0.18	-1.14	56.37	0.02	-0.01
A10	52.21	-0.24	-0.96	52.21	0.02	-0.01
A11	48.20	-0.18	-1.00	48.20	0.01	-0.01
A12	43.80	-0.32	-1.18	43.80	0.01	-0.01
A13	39.77	-0.27	-1.17	39.77	0.01	-0.01
A14	35.97	-0.26	-1.16	35.97	0.01	-0.01
A15	31.99	-0.17	-0.90	31.99	0.01	-0.00
A16	27.88	-0.09	-0.71	27.88	0.01	-0.00
A17	24.58	-0.13	-0.80	24.58	0.01	-0.00
A18	21.34	-0.05	-0.78	21.34	0.00	-0.00
A19	17.47	-0.40	0.22	17.47	0.00	-0.00
A20	13.88	-0.64	1.10	13.88	0.00	-0.00
A21	7.12	-0.23	2.47	7.12	0.00	-0.00