

MeasureColor

Job info	Job id	35514	Date	9/29/2010 1:33:46 PM
	Client	Demo Customer 1	User	colorware
	Sheet number	0	OK sheet	Absent
	Name	PCN 512041	Substrate	Gloss
	Description	PCN 512041 2 Oz gift box	Printed on	Heidelberg Speedmaster 102
	Reference	GRACoL2006 Coated 1v2	Paper	Gloss
	Tolerance	GRACoL	Ink set	Default (ISO 2846-1)
	Final score	72%		

Remarks

Color details	delta-E			Reference			Measured		
	Color	Meas.	Tol.	L	a	b	L	a	b
Y100	5.64	5	89.29	-5.02	93.16	85.24	-7.49	90.35	
PANTONE 469 C	9.02	5	28.00	18.24	23.71	30.38	19.69	32.22	
K100	1.59	5	15.01	0.18	-0.13	13.66	0.14	0.38	
C100	4.40	5	55.18	-37.14	-50.00	54.60	-32.84	-50.08	
M100	3.44	5	48.12	74.11	-3.01	46.48	72.80	-5.66	
MY100	4.29	5	47.55	68.27	48.79	46.58	65.08	46.14	
CY100	5.16	5	50.31	-68.44	25.00	49.05	-64.37	27.83	
CM100	2.78	5	24.23	17.15	-46.13	24.63	19.67	-46.26	
PW	6.48	4	95.37	-0.02	-1.97	90.18	0.97	-5.72	

Density details	Color	Reference	Sample	Difference
Y100		1.07	1.08	0.01
PANTONE 469 C		1.85	1.85	0.00
K100		1.80	1.78	-0.02
C100		1.40	1.40	0.00
M100		1.45	1.47	0.02
MY100		0.00	1.52	1.52
CY100		0.00	1.36	1.36
CM100		0.00	1.42	1.42
PW		0.00	0.12	0.12

Dotgain	Color	Tint	Target	Measured	Difference
Y25		25	12.10	6.14	-5.96
Y50		50	17.00	14.19	-2.81
Y75		75	13.40	10.46	-2.94
K25		25	15.00	21.31	6.31
K50		50	19.60	25.52	5.92
K75		75	14.50	17.11	2.61
C25		25	12.10	16.46	4.36
C50		50	17.00	21.11	4.11
C75		75	13.40	12.96	-0.44
M25		25	12.10	15.82	3.72
M50		50	17.00	21.79	4.79
M75		75	13.40	14.73	1.33