



Figure 12. Influence of film thickness on percentage reflectivity (Euro Magenta)

Film thickness	T	:	S	:	D	L*	a*	b*
0.7 μm	9.84	:	4.94	:	1.78	54.99	60.34	-2.65
1.0 μm	9.68	:	5.36	:	1.84	52.52	61.61	1.55
1.2 μm	9.54	:	5.78	:	1.88	50.62	63.19	4.91
2.0 μm	8.92	:	6.46	:	1.95	46.84	62.47	15.89

With Euro Magenta, the blue component increases sharply with decreasing film thickness, as is clearly evident from the reflect-

tion curves. This universally familiar effect of course also emerges in the colorimetric values.