

# Coefficients for PF correction in colour difference formulae

Power-function (PF) coefficients	Formula and colour difference				
	CIELAB $\Delta E^*_{ab}$	CMC $\Delta E^*_{CM}$	CIE94 $\Delta E^*_{94}$	CIEDE2000 $\Delta E^*_{00}$	LABJND $\Delta E^*_{85}$
<i>a</i>	1,26	1,34	1,41	1,43	1,17
<i>b</i>	0,55	0,66	0,70	0,70	0,35

PF-colour difference formula:  $\Delta E^*_{\text{PF}} = a \cdot (\Delta E^*_{\text{XX}})^b$  (XX = ab, CM, 94, 00, 85)