

Measurement Report - Verification of Profile - CP1500-576p-ChromIQ-NCM-verify

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Report type: Colour summary (one page) · Judged against: Custom ISO 12647-7

Report Scope

The following verification run is included:
• CP1500-576p-ChromIQ-NCM-verify, Instrument: X-Rite i1 Pro 3 · Measurements: 1

No. of Measurements:
1

Date range:
2026-10-18 – 2026-10-18

Result

FAIL · Average ΔE_{00} , all patches (within gamut): 1.59; Maximum ΔE_{00} , all patches (within gamut): 5.47; 95 of 192 patches 9 of 14 values checked are over this limit set's limits. The judged figures are those of the patches within the profile's gamut.
A PASS means that the measured values are inside these limits. It is not proof that the print meets the standard, and where these limits are wider than the standard's own it says nothing about the standard.

Example colours

16 colours from the test chart used, spread across what this printer can make. Left: what the chart asked for. Right: what came back.

Patch	Asked for	Measured	ΔE_{00}	Patch	Asked for	Measured	ΔE_{00}
14C			1.99	4J			8.13
13I			17.09	4B			8.81
7I			10.33	8F			1.61
11C			6.47	9G			1.53
5A			6.80	7A			4.60
2L			4.53	16F			10.33
12K			1.04	12C			11.12
14I			11.31	6D			3.12

Cube corners, for information (no limit applies)

Patch	Asked for	Measured	ΔE_{00}
W			0.00
K			10.37
R			6.47
G			10.33
B			17.09
C			11.31
M			11.02
Y			3.08