

EPSON x900 and 7500/9500 Print Quality Check

Print the test chart with a linear mx4 and evaluate the test chart elements as follows:

1. Measure the patches of the four calibration control strips and compare the measured data to evaluate color consistency. The patches with horizontal or vertical lines have been included for visual analysis.
Horizontal lines: Paper feed analysis
Vertical lines: Head alignment analysis
The lines should be clearly distinguishable without interference patterns of color shifts.
2. Measure the 80% Yellow and 70% CMY gray areas at the indicated measuring points to evaluate homogeneity and color consistency.
If all recommended steps have been performed correctly, the CMY gray areas should show no horizontal hairlines, dark/light pattern or strong colorimetric deviations at different measuring points.
3. Check the adjusted paper feed value by measuring the control lines at both sides of the test chart with a ruler.
If the Paper Feed Adjustment is correct, the printed lines should measure exactly 280.00 mm.

Measured length (mm)	281.00	280.75	280.50	280.25	280.00	279.75	279.50	279.25	279.00
Paper Feed Adjustment (%)	-0.4	-0.3	-0.2	-0.1	0.00	0.1	0.2	0.3	0.4

