



# Analysis of Print Attributes

This section describes the analysis and evaluation of print attributes measured from the Sheetfed Test Form. The attributes include:

- Solid ink density
- Dot gain
- Print contrast
- Ink trapping

The use of concentric GATF color hexagons as an analysis tool is described. This allows the simultaneous monitoring of several attributes in a visually sensitive format.

The analysis presented here is limited to measurable print attributes. Some important print attributes are not readily quantified. Several print defects (i.e., hickeys or mottle) that can cause poor color reproduction may not be accounted for in the measured attributes.