

terms::page geometry

1/1, 2/1, 2/2, 4/1, 4/4

Pronounced “one over one,” “two over one”, etc. Describes the number of inks on a printed side. For example, 4/1 is four printing inks on one side; one ink on the back side.

Binding

Join together pages or signatures with wire, glue or other means.

Bleed

Printed content that goes beyond the edge of the final trim size to be removed after printing. Allows for movement of the paper during printing and finishing, as well as design inconsistencies. Any artwork that goes to the edge of the page should extend into the bleed area to ensure that no unprinted edges occur in the final trimmed piece.

Creep

When middle pages of a folded signature extending slightly beyond outside pages.

Crop Marks

Lines near the edges of an image indicating where the final cuts will be. Also called cut marks.

Crossover Elements

Elements in a design spread that “cross-over” the middle of the page. For all pages except for the center spread these elements will be printed on different signatures/printer spreads, creating the possibility of mis-aligned elements.

Die Cutting

A production process that uses a metal blade shaped—shaped to match the final design of a publication—is attached to a board, then pressed onto the paper to cut the shape.

Finish Size

Size of product after production is completed, as compared to flat size. Also called trim size.

Flat Size

Size of product after printing and trimming, but before folding, as compared to finished size.

Flood

To cover a sheet completely with an ink or varnish.

Folding Dummy

A paper mock-up of how you project will fold.

Guides

Non-printing elements used to help align artwork.

Hairline Rule

Thinnest line an output device can print

Imposition

Arrangement of pages (typically multiple per press sheet) so they will appear in proper sequence after press sheets are folded and bound.

Live Area

Area within which text and images remains safe, taking into account mechanical tolerances in print. Also called Safe Area.

Printer's Spreads

A publication laid out in the page order in which they will be printed.

Reader's Spreads

A publication laid out in the page order in which a reader will view them

Registration Marks

Marks that show all inks used on a print job, usually used to align printing inks on a multi-ink press.

Scoring

Creating a debossed crease in paper to aid in folding; helps prevent cracking of the paper.

Signature

Multi-paper layouts optimized for printing. They are folded but untrimmed and ready for bindery.

Source: <https://www.cummingsprinting.com/tools/glossary>