

## Film Issues

### Lines Per Inch

Also known as LPI, partly determines the quality of print. Standard is 85 LPI, though you can push it to 100 LPI or higher for clear pictures.

### Film Angles

In CMYK process colour printing, each colour has different angle to be printed on. An example would be Cyan = 15°, Magenta = 75°, Yellow = 0°, Black = 45°. PMS colours do not require angles.

### Specifications

Films must be prepared as positives right-reading emulsion side up in 2400 DPI elliptical dot shape. Colours are separated with one film per colour. The specific PMS or process colour must be clearly labeled at the top of the film. Registration marks must appear on all films. Cross hair must appear at the centre of the CD.