ICC Compliance Center Laser Printing FAQS

It is best to refer to your printer manual for loading and feeding recommendations. Many printers have special instructions regarding the direction in which you should load sheets. Before you print onto a label sheet, first print onto a blank piece of paper. Place the printed sheet behind the label sheet, and then hold the sheets up to a light to make sure the positioning is correct.

If you find your toner is flaking or easily rubbing off, please see below recommended ICC printer media settings. These settings are normally found in your print options on print dialog box when you push print or they are located in the display screen on your printer.

1) Reducing your printer's DPI resolution may give the label sheets a better quality finish.

2) Sheets of laser labels can be passed through a laser printer only once because the heat of the printer causes the adhesive to soften. If a sheet of labels is passed through the printer a second time, the adhesive could ooze and adhere to the inner workings of the printer, causing the labels to jam or peel off.

3) Paper jams are often caused by print rollers that have collected dirt and other debris, which clog up the system. To solve this problem just clean the rollers using the printer manufactures' recommended method. It's a good idea to do this every time you change the ink

4) Smudging toner usually comes from defective toner cartridges. It is easily solved by replacing the cartridges.

5) Flaking toner can be solved simply by adjusting the printer settings to reflect the material type of labels you are printing on.

6) If your paper won't feed through the printer the rubber on the printer rollers has probably worn down and lost its grip, or the printer rollers are dirty.

7) First try cleaning the printer rollers. If this doesn't help, you may need to replace the rollers.

8) Alignment issues can be a nightmare: Make sure your text or image is at least 1/4″ away from the edge of the laser label. Printers can experience "paper-shifting," which causes label sheets to move around in printer trays.

WARNING – Store all label sheets flat and avoid sunlight!

Best printer media settings for ICC laser labels are as follows:

Note: If toner flaking occurs in one setting try the next setting until there is no flaking of toner on label. Transparency setting would be the first media setting to print with on laser vinyl or polyester as this has been the case for many customers.

- Laser vinyl – manual tray using thick 2 or transparency setting
- Laser paper – manual tray using thick 1 setting
- Polyester – manual tray using paper or label setting