

# Points need clarification before laser cutting

- No duplicated line (line that overlaps might be hazardous, more likely to catch on fire)
- Workflow for both SD and IC
  - Stroke weight = 0.1px
  - No colour inside any shape
- Use continuous line instead of individual sections
  - Teach how to join lines in AI
- Convert to AI3 format before cutting
  - For SD, it uses corelDraw for final output
  - For IC, it uses DXF which is CAD/CAM format.
- Measure the total output area before cutting
  - Needs to be smaller than
    - The material size
    - The workable area of laser cutting
      - For SD it's 800mm x 450mm
      - IC has bigger size but needs inquiry
- For card-board, thinner is preferred (suggested by [Unknown User \(sdwillo\)](#))