

**VOCABULARY**

- Laser
- Vector Image
- Raster Image
- Outlines- Red Stroke (RGB): .0001
- Engrave- Black Fill or Stroke
- PRINTER NAME
- UCP software


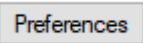






**NOTES:**

**PVC AND VINYL MATERIAL ARE NOT ALLOWED IN THE LASER:** If you are ever wondering if the material you are going to use is ok, it is better to ask before using then using it and have it ruin the laser.

**ENGRAVING VS CUT OUT REMINDER**

- Vector Cut – Thin red line at .0001 stroke weight
  - Anything with the thin red line will cut out on the laser
- Vector Engrave – Thin blue line at .0001 stroke weight
- Raster- Black fill or stroke
  - Anything that is black will engrave on the laser and only etch into the surface

**EPILOG LASER**

- Open the Illustrator file on the computer that is set up with the laser.
  - File
    - Print
      - VLS6.60
        - Setup 
        - Go to 
- Materials Tab
  - Use the caliper to measure the thickness of the material
  - Find the material you are using 
    - If you are using wood or something that will scorch  change the print direction to bottom up
    - Then click OK
- Open the UCP software from the desktop for the laser
  - Turn on the laser
  - **CHECK THAT THE EXHAUST IS ON (switch on the wall)**
    - Put the material in the laser and line it up with an edge
  - Your image should show on the screen
  - Use the Focus tool  to move the laser to your material
    - Line the laser up with one of the corners of your printing space on the material
  - Click the Relocation tool 
    - Select the matching corner of your design to where you placed the laser on the material
  - Go back to the  tool and check all for corners of your image to make sure it won't print off of your material
  - Press the large green play button 

**For the Keychain:**

- Plastic
- Acrylic
- Extruded Acrylic

**For Mat Board:**

- Natural
- Mat Board

**For Cardboard:**

- Foam
- Foamcore

**For Metal:**

- Metal
- Aluminum
- Anodized

**Ceramiccoat:**  
(Metal Marking)

- Metal
- Metal Marking Compound
- Metal Marking Compound

**NEVER WALK AWAY FROM THE LASER WHILE IT IS WORKING  
FIRES CAN HAPPEN AND YOU ARE RESPONSIBLE FOR ANY COST**