



Glowforge Laser Engraver/Cutter Workshop

What it can cut and engrave?

<u>Cuts & Engraves</u>	<u>Engraves Only</u>	<u>NOT Permitted</u>
<ul style="list-style-type: none"> • Acrylic/Plexiglas • Cardboard • Cork • Delrin (acetal) • Fabric • Leather • Mylar • Paper • Rubber (non-chlorine-containing) • Sandpaper • Wood (unstained/unpainted ONLY) 	<ul style="list-style-type: none"> • Anodized Aluminum • Ceramic Tile • Corian • Glass • Marble • Stone • Titanium 	<ul style="list-style-type: none"> • Stained Woods • MDF • Vinyl • Plastic • Polycarbonate/LEXAN • Foam • Fiberglass • Food

Where do I find materials to use?

The library has a limited number of materials on hand to purchase and prices generally range from \$7-\$21. You can supply your own materials but the library cannot guarantee a successful 'print' and suggest that a sample or test be tried before fulling cutting or engraving your product.

What is the cost for materials or use the machine?

The cost of use the Glowforge is \$1.00 per use, meaning each time the button is pressed.

Materials Cost:

<u>Material</u>	<u>Size</u>	<u>Thickness</u>	<u>Cost per sheet</u>
Assorted Acrylic	5" x 10"	Medium	\$7.00
Assorted Acrylic	12" x 20"	Medium	\$21.00
Assorted Acrylic	12" x 20"	Thick	\$32.00
Draftboard	12" x 20"	Medium	\$10.00
Draftboard	12" x 20"	Thick	\$11.00
Hardwood (Basswood or Poplar)	6" x 12"	Medium	\$13.00
Plywood (Basswood or Maple)	12" x 20"	Light	\$22.00
Plywood (Cherry)	12" x 20"	Medium	\$25.00
Bamboo Cutting Board (1000/90/340) - settings	12" x 9"	N/A	\$10.00

*Library will not store materials for people and the scrap pile may be used at no cost, other than printing fee.