



Laser Cutter Material Guide

Laser Cutting Materials for purchase during a 1-1 Appointment

- 8x12" Clear Acrylic sheet (1/8) - \$5.00
- 12x12" Basswood sheet (1/8) - \$3.00
- 4x4" Ceramic Tile - \$1.00

Material Permitted

All Glowforge proofgrade material

Cuts & Engraves

Acrylic/ Plexiglass
Cardboard
Cork
Mylar Paper*
Leather
Rubber
MDF (NAF ONLY)
Wood (Natural Only)
Fabric: *Cotton, Felt, Silk, Linen, Lace, Polyester, Fleece, Softshell, Jeans, and Alcantara*

ENGRAVES ONLY

Aluminum
Ceramic tile
Glass
Marble
Stone

*Makers with paper projects may want to consider using Forges' CAMEO and Cricut machines instead.

Material **NOT** Permitted

Vinyl
PVC
Food
Foam
Treated or stained leather
Polycarbonate/ LEXAN
Acrylonitrile butadiene styrene (ABS)
High-density polyethylene (HDPE)
Fiberglass
Epoxy Resin
Carbon Fiber
Stained, painted, or treated wood
Plastic Oriented Strand Board (OSB)
Plywood sheathing

Procedures for using Ela Library's Laser Printer

⚙️ **All Materials purchased must be printed (or cut) on during your visit.**

⚙️ **Outside materials are allowed, but must be approved by library staff. Please bring any tags and/or receipts to make the approval process easier.**

⚙️ **There is a limit of 5 items per person per week. (Mix and Match allowed)**

⚙️ **Laser cutting materials may only be purchased during a One-on-One Appointment.**

⚙️ **For the safety of patrons and staff all materials used in the laser cutter should not be painted, stained, or treated.**



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