



All materials for the laser cutters must be approved before use. Bring the receipt or product tag to prove material content.

The Following Materials CANNOT be used in Laser Cutters:

- ABS
- Foodstuffs
- Coated Carbon Fiber
- Epoxy
- Fiberglass
- HDPE/Milk Bottle Plastic
- High Resin Woods such as Pine
- Pressure Treated Wood
- Polycarbonate/Lexan
- Foamcore
- PolyPropylene Foam
- PolyStyrene Foam
- Mirror
- Nylon
- Delrin
- PVC
- Vinyl
- Pleather
- Artificial Leather
- Galvanized Metal
- ANY WARPED MATERIALS**

The Following Materials are Safe for Use

Material	Safe for Raster	Safe for Engraving	Safe for Cutting
100% Cotton	Yes	Yes	Yes
100% Silk	Yes	Yes	Yes
100% Wool	Yes	Yes	Yes
Felt	Yes	Yes	Yes
Muslin	Yes	Yes	Yes
Polyester	Yes	Yes	Yes
Vegetable Tanned Leather	Yes	Yes	Yes
Uncoated Paper	Yes	Yes	Yes
Cardboard	Yes	Yes	Yes
Chipboard/Matboard	Yes	Yes	Yes
Cork	Yes	Yes	Yes
Balsa Wood	Yes	Yes	Yes
Basswood	Yes	Yes	Yes
Hardwood	Yes	Yes	Yes
Engineered Wood (MDF, Chipboard, Particle Board, etc)	Yes	Yes	Yes
Plywood < 1/2"	Yes	Yes	Yes
Plywood > 1/2"	Yes	Yes	NO
Scratchboard	Yes	Yes	Yes
Rowmark Plastics	Yes	Yes	Yes
Melamie	Yes	Yes	Yes
Thin Mylar	Yes	Yes	Yes
PETG	Yes	Yes	Yes
Acrylic, Lucite, Plexiglass	Yes	Yes	Yes
Mirrored Acrylic	Yes	Yes	Yes
Eva Foam or Depron Foam	Yes	Yes	Yes
Teflon	Yes	Yes	Yes
Sheet Rubber *	Yes	Yes	Yes
Glass and Tile	Yes	Yes	NO
Ceramic, Marble, Granite, Stone	Yes	Yes	NO
Anodized Aluminum	Yes	Yes	NO
Metal with Marking Paint or Spray	Yes	NO	NO
Painted Metal	Yes	Yes	NO
Powder Coated Metal	Yes	Yes	NO
Magnetic Sheet	Yes	Yes	Yes

* Natural Rubber, Latex, Low Odor Laser Rubber, EPDM, Neoprene, Nitrile, Photopolymers, Polyethylene, SBR, Silicone Rubber, and Viton are acceptable.

