

LASER CUTTER APPROVED MATERIALS – CUTTING/ETCHING

Paper products/boards

- Art board
- Chipboard (up to two-ply)
- Museum Board
- Illustration Board
- Matte Board
- Watercolor Paper
- Bristol Paper
- Canson Paper
- Vellum
- Mylar
- Cardboard

Wood

- Masonite (1/8")
- Balsa Wood (under 1/8")
- Bass Wood (under 1/8")

Plastics

- Acrylic (Plexiglas, Lucite)
- ABS Plastic

Other Materials

- Cork (under 3/16")
- Rubber
- Thin leather
- Natural fabrics (cotton, silk)

LASER CUTTER APPROVED MATERIALS – ETCHING ONLY

- Wood (over 1/8")
- Glass
- Metal with approved matte surface
- Thick Leather
- Chipboard (over two-ply)

Do NOT use the following materials

- Polyvinylchloride (PVC) based materials
- Reflective surfaces such as metal or glass mirrors
- Foam core or other materials containing polystyrene or styrene
- Nylon based plastics
- Yellow foam (High density foam)
- Pink or blue foam (Polystyrene)
- Polycarbonate (Lexan)
- Fiberglass
- Any material containing chlorine
- Carbon fiber
- MDF or Plywood - contains urea- or phenal-formaldehyde