

# LASER ENGRAVING VS. SANDCARVING

## ON GLASS AND CRYSTAL



### LASER ENGRAVED

Laser engraving involves using a laser beam to etch your design onto the surface of your substrate.

While laser engraving works great for surfaces like wood and acrylic, we generally recommend sandcarving for glass and crystal.

#### Benefits of Laser Engraving:

- No consumables
- Less manual labor

#### Things to Consider When Laser Engraving on Glass/Crystal:

- Results not as sharp
- Can't get depth
- Uneven etching
- Leaves shards of glass on surface



### SANDCARVED

Sandcarving propels very fine bits of aluminum oxide or silicon carbide at a high air pressure to etch the surface of your substrate.

Sandcarving is recommended for glass and crystal due to the quality, clarity and depth that can be achieved.

#### Benefits of Sandcarving on Glass/Crystal:

- Best, sharpest cut
- Deeper etching capabilities
- Smooth, even results
- Create unique effects such as frosted glass, stage carving and color filling
- Create one-of-a-kind artwork, as each piece is done by hand

#### Things to Consider When Sandcarving:

- Need to print artwork and create mask
- Sandcarving is done by hand in a sandblasting cabinet