

Engraving Supply List

- Brushless nail drill (up to 40k rpm is best)
- Burs
 - Round ball point for monoline/cursive scripts
 - Inverted cone for broad edge scripts
- Bur lubricant
 - Water works too!
 - Gem lubricant
 - Cut Lube
- Face mask
- Drafting marker/wax pencil
- Eye glasses
- Small soft brush
 - Old make up brushes work great
- Cloth/rag
- Glass cleaner
- Extras:
 - Cushion
 - Gloves
 - Gilding wax (Rub n' Buff is very popular)
 - Q-tips
 - Washi tape
 - Saral paper

Hand Engraving – Things to know

- Always put a cloth towel, or cushion under whatever you are engraving to help dampen the vibrations, don't engrave directly on the table surface.
- Engraving is just like calligraphy, slow and steady!
- Don't press hard. Go over a spot again if it isn't deep enough or if you want a thicker/bigger line or shade.
- Hold the engraving pen near a 45-degree angle. If the burr is skipping, move towards a more 90-degree angle (but not completely!)
- NEVER engrave on pressurized bottles. This will compromise the integrity of the glass. It WILL break. Use acrylic paint pens instead 😊
- RPM general rule of thumb:
 - Soft plastic: 1-5k rpm
 - Hard plastics: 5-10k rpm
 - Metal: 10-25k rpm
 - Glass: 25 – 30k rpm

Extra:

- Gilding wax doesn't come off paper. Avoid the label if you decide to use it!
- No gilding wax on frosted glass (you won't be able to buff it off the frosted glass)
- Works with gold foil paper (use a low rpm)