

# Wood Chateau Bottle Stop

JOHNSON PLASTICS  
PLUS

WOOD CHATEAU BOTTLE STOP - Laser Engraving/Cutting

WUS135 | WUS136



## GENERAL LASER ENGRAVING PROCESS

### Recommended Equipment & Accessories

- CO2 Laser Engraver
- Clean Towel
- Isopropyl Alcohol

Recommended Settings- Laser Engraving	
50-60W lasers	
Laser Power	35-50%
Laser Speed	70-80%
Resolution (DPI/PPI)	500-600

### General Laser Engraving Instructions

- Place the bottle stop onto the laser bed and align it to the zero point on the laser bed.
  - Do not place the cork onto the bottom of the bottle stop before engraving.
- Adjust the laser focus to the surface of the bottle stop.
- Once the artwork is positioned, engrave using the suggested starting settings.
  - Settings may need adjusted depending on the laser tube wattage.
- When finished, remove the bottle stop from the laser bed.
- If cleanup is needed, wipe the surface with a clean cotton cloth lightly misted with isopropyl alcohol.
- Attach the cork insert onto the bottom of the bottle stop.

---

### Tips and Tricks

- To help with artwork placement, utilize the product template for this item, found on the item's product page on [jpplus.com/..](http://jpplus.com/)

---

### Troubleshooting

- The engraving is too shallow.
    - Laser power setting and/or resolution may need to be increased.
    - Laser speed setting may need to be decreased.
    - Check laser focus.
    - Check and clean laser lenses and mirrors.
    - Check laser alignment. (see laser users manual on how to check and adjust laser beam alignment)
  - The engraving is too deep.
    - Laser power setting and/or resolution may need to be decreased.
    - Laser speed setting may need to be increased.
  - The engraved area is charring/melting.
    - Laser power setting and/or resolution may need to be decreased.
    - Laser speed setting may need to be increased.
-

### **Templates and Images**

- Visit [jpplus.com](https://jpplus.com) to find the product page for this item. The product template may be found under the Tech Docs and Downloads area of the page.

---

**To order more of this product, see similar products and much more, please visit [jpplus.com](https://jpplus.com).**

For additional product support and troubleshooting, please contact JPPlus Advanced Support Team:

- Phone: 419-500-4877
- Email: [ast@jpplus.com](mailto:ast@jpplus.com)
- Schedule an appointment: <https://jpplusadvancedsupport.setmore.com/>