

Lab Glassware Safety Tips

To maintain safe conditions in the lab, regularly check your glassware before use—especially if it has not been used for a prolonged time—and follow best practices for using, cleaning, and storing glassware.

Post these tips near your glassware as a quick reminder for everyone in the lab.

 DO	 DO NOT
 <p>Examine glassware for bruises, clouding, chips, scratches, and cracks prior to use</p>	 <p>Heat glass bottles, jars, or dishes</p>
 <p>Soak glassware as soon as possible after use</p>	 <p>Apply vacuum to square bottles</p>
 <p>Heat beakers and Erlenmeyer flasks on hot plates appropriately sized for the vessel</p>	 <p>Use wire brushes to clean glassware</p>
 <p>Always heat and cool glassware slowly</p>	 <p>Heat glassware unevenly or put large glassware on small hot plates</p>
 <p>Ensure stir bars are coated with PTFE</p>	 <p>Heat or cool glassware quickly</p>
 <p>Cushion glassware with paper towels or other soft material when storing in a drawer</p>	 <p>Use glassware that is chipped, scratched, bruised, or cloudy</p>

Visit www.vwr.com/corning to learn more about our glassware and glassware safety.