



# Technical Data Sheet

## Gorilla® Wood Glue

**Product Description:** Gorilla Wood Glue is a cross-linking PVA formulated for high Strength, fast set speed, and water resistance to ensure Performance and versatility for indoor and outdoor projects.

**Standard Sizes** 118ml, 236 ml, 532 ml, 1 Litre

### Physical Properties (Typical)

Property	Value - Typical
<b>Viscosity</b>	4,000 to 5,000 cps
<b>Shear Strength</b> (ASTM D905)	3,900 to 4,000 psi (27 to 28 MPa)
<b>Water Resistance</b>	Passes ANSI/HPVA HP-1-1994 Type II and EN204/205 - D3
<b>Solids</b>	49-51%
<b>pH</b>	2.9 - 3.2
<b>Specific Gravity</b>	1.08 @ 77.0 °F / 25.0 °C
<b>VOC Content</b>	<2.6% (28 g/L)
<b>Minimum Use Temperature</b>	55°F (12°C)
<b>Assembly Guidelines</b> Note: These guidelines are based on nominal conditions. The bonding and substrate conditions impact assembly times.	Open Working Time 5-10 mins. Clamp Time 20-30 mins. Drying Time 80% in 1-2 hrs. Full Cure in 24 hrs.
<b>Storage Life</b>	2 years depending on storage conditions
<b>Freeze-Thaw Stability</b>	Up to 5 cycles (after freezing let acclimate to room temperature before use and shake/stir to original form)

Note: The technical information and data found in this data sheet is intended only as representative and should not be used for specification purposes. The information is given in good faith, with tests recommended by PSTC and ASTM and conducted by Quality Assurance and Technical Service Departments. Individual rolls may vary slightly from these averages. Users should determine the suitability of the product for their own purposes by their own tests.