



Glulam in Commercial Applications

From our perspective, there's no limit to what we can accomplish with glulams in the commercial building sector. These images of the wave-like O'Siem Pavilion, located in downtown Squamish, attest to FraserWood's ability to take on the most challenging projects and help transform glulam beams into uniquely expressive structures. Along with fabricating the multi-curved glulams, we used 3D modeling to assure the successful integration of the steel curved columns and beams – and our team was involved throughout the construction of this remarkable pavilion.

Glulam from FraserWood

- APA and CSA certified layups and structural grades
- Species: Douglas fir, southern pine, hem-fir, Port Orford cedar, yellow cedar
- Straight or curved glulams
- Appearances: industrial, architectural, premium, hand selected, SelectSpec™
- Glues: Resorcinol (brown) and clear
- Standard widths up to 12 ¼" and depths up to 60 ½"
- Texturing: Smooth, bandsawn, circular sawn, wire brush, walnut blasted
- Treatments and Finishes: Preservative treatments, as well as protective and appearance stains and finishes
- Custom capability that expands on all these selections



Custom Glulam Fabrication

- Curved, tapered, and straight timbers
- Steel connections and hardware
- Shop drawings and 3D renderings
- CNC technology and precision cutting
- Full range capabilities through 24f-EX (Canadian) and 24F-V (U.S.) grades for softwood timbers
- CAN/CSA and APA-EWS certifications



Steel Weldments and Connectors

As part of our full-service support for our clients, FraserWood supplies the required steel weldments and connectors which we custom fabricate.