



# Strong and Beautiful

Yellow Cedar Glulam  
Engineered Wood Products



WFP Engineered Products  
DEFINING A HIGHER STANDARD™



## The Yellow Cedar Glulam Advantage

Grown in mid- and high-elevation forests in coastal British Columbia, yellow cedar is a resilient and slow-growing tree that produces some of the most beautiful and durable wood on the planet.







## High-quality yellow cedar glue-laminated timber (glulam) for industrial, commercial and residential projects.

Yellow cedar is prized worldwide for its smooth, rich texture and straight grain. When manufactured into glue-laminated timber (glulam), yellow cedar creates stunning structures where appearance is important and strength and durability are paramount. And because it's wood, you can be assured that it delivers environmental benefits and a lighter carbon footprint, as the only major building material grown naturally.

### A Cost Effective Solution

Glulam's favorable strength-to-weight ratio offers cost efficiencies in transportation and installation. Yellow cedar glulam can also reduce costs through off-site prefabrication and lighter foundation requirements.

Product	 <b>Straight Glulam</b>	 <b>Curved &amp; Arched Glulam</b>	 <b>Straight Columns</b>	 <b>Turned Round Columns</b>
Grade	20F-V12 20F-V13		Combo 69, 70, or 71	
Length	Up to 85'		Up to 85'	Up to 50'
Width/Diameter	Up to 24"		Up to 24" <small>custom sizes may be available</small>	Up to 24"
Depth	Up to 55" <small>custom sizes may be available</small>		Up to 24" <small>custom sizes may be available</small>	Up to 24"

## Versatile and Strong

Our production capabilities provide customers with great flexibility and versatility. Products include large, straight beams and columns for commercial projects; curved and arched glulam for custom applications; turned round columns; and many other custom products. Yellow cedar glulam, a beautiful, naturally durable cost-effective alternative to pressure-treated glulam beams.

## Resistant to Decay, Earthquakes and Fire

Yellow cedar is renowned for its durability. It has a remarkable resistance to decay, allowing it to be left exposed in outdoor applications.

Wood's natural elasticity, strength and lighter weight combined with good seismic design, give mass timber buildings, including those made with yellow cedar, an advantage during an earthquake.

Glulam's fire safety is well established by more than 70 years of in-service use in commercial and residential buildings, combined with extensive testing. In the event of a fire, mass timber products form a naturally protective charring layer while retaining strength.

## Manufacturing Information

**The Company is certified by APA to make glued structural laminated timbers under the following standards:**

- ANSI A190.1 American National Standard for Structural Glued Laminated Timber.
- CSA Standard O122 Structural Glued Laminated Timber.
- CSA Standard O177 Qualification Code for Manufacturers of Structural Glued Laminated Timber.
- Japanese Agricultural Standard for Structural Glulam.

### Protection and Delivery:

- Individual packaging, bundle packaging, load packaging.
- Special edge protection and crate packaging available.
- Export container loading at the factory.

### Adhesive:

- WFP uses a waterproof glue designed for exterior use. Urea free. Standard brown adhesive and clear adhesive available.

### Knot Filler Patch:

- Poly Patch Part A Fir/ B5 Part B Cream Hardener.
- Synthetic Patch XU-100a fir, U-100D Hardener.

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# Forest Management and Chain-of-Custody Certification: PEFC

The forests we manage and source from are **100% certified** by independent auditors and meet rigorous and globally respected standards. Our yellow cedar glulam products come with Programme for the Endorsement of Forest Certification (PEFC) chain-of-custody.

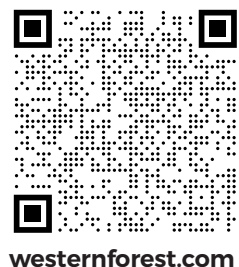


## WFP Engineered Products: Experience & Products You Can Trust

WFP™ Engineered Products brings over 70 years of experience producing high-quality glue-laminated beams. Our two manufacturing plants in Washougal and Vancouver, Washington, produce glulam for both commercial and residential projects around the world.

### Glulam Environmental Product Declaration

To learn about the life cycle assessment results from all processes up to the point that glulam is packaged and ready for shipment at the manufacturing gate, see the North American Glulam Environmental Product Declaration (EPD) by scanning the QR code.



#### Photo credits

**Cover (main image):** The Gerry Frank | Salem Rotary Amphitheater in Oregon used curved and arched yellow cedar glulam. The roof's basket-weave design is intended to recognize the Kalapuya people who called this portion of Salem their home.

**Cover (bottom):** Yellow Cedar Dimensional Lumber. Photo: Michael Bednar, courtesy naturallywood.com

**Page 2:** The Pacific Sky School in San Diego utilizes straight yellow cedar glulam for its roof. Photo: Core Contracting, Inc.

**Page 3:** Pacific Sky School in San Diego. Photo: Core Contracting, Inc.

**Page 4 (top):** Helicopter Logging in British Columbia. Photo: Nik West, courtesy naturallywood.com

