

# Rosboro X-BEAM™ Next-Generation Glulam

Traditional Glulam is narrower than standard framing material and has been manufactured the same way for generations.

## It's time for an upgrade.

### Architectural Appearance Full Framing-Width Stock Glulam

Rosboro is now manufacturing all 4x and 6x glulam products in full framing widths in Architectural Appearance. That means one set of SKUs, for exposed or concealed applications and no more shimming or extra labor on the jobsite.

#### Available Net Widths:

- Beams 3½", 5½", 6¾", and 8¾".
- Columns 3½" x 6", 5½" x 5½", 5½" x 6".



#### Traditional Glulam and I-Joist Depths

A full range of common depths means our glulam will do the job:

- Glulam Depths - 6" through 30" in 1½" increments.
- I-joist Depths - 9½", 11⅞", 14", 16" and 18".

#### The Greenest Beam on the Market

Made from renewable 2nd and 3rd generation forests, glulam was green before green was exciting. As an even better choice for today's progressive market, X-Beam is manufactured with wet-use adhesives that meet or exceed the most stringent global emission standards, and is now available with FSC-certification.



#### Increased Strength

The greater widths translate to more load-carrying capacity due simply to having a greater volume of wood (up to +12% for 3½" and +7% for 5½").

- 24F-V4
- Tension Zone: 2,400 psi
- Compression Zone: 1,850 psi
- $F_{cL}$ : 650 psi
- $F_v$ : 265 psi
- MOE: 1.8 x 10<sup>6</sup> psi Apparent, 1.9 x 10<sup>6</sup> psi True E



#### The Engineered Wood of Choice

Single piece installation eliminates side loading issues common with multi-ply LVL. Full width X-Beam provides greater surface area for continuous and interior bearing applications and holes can be drilled within liberal guidelines. Don't forget, X-Beam is the most competitively priced EWP on the market!

*Spread the word: The next generation of glulam is here.*

# Rosboro

Growing Today • Building Tomorrow®

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