## Stronger than Nailed or Solid Posts



Titan Timbers consist of #1 SYP on the lower end of the column, pressure-treated to .60 for below-ground contact, and machine stress-rated 1650fb SPF on the above-ground end of the column.

Timber Technologies manufactures gluelaminated columns to provide you with a straighter, stronger and more predictable column. (Check the chart below or visit timber-technologies.com for more information.)

The quality mark of the independent third party inspection agency AITC ensures every column is manufactured to ANSI 190.1 standards.

## **INSEPARABLE MACHINING**

Finger-jointed and glued timbers resist individual ply separation and movement, assuring that every column withstands warping and twisting.



#1 SYP .60 CCA for ground contact. Cost effective over concrete footings.

- 50-Year Limited Warranty against • decay or delamination
- Manufactured to AITC Standards
- Available in Multiple Plys of 2" x 6", 2" x 8" and 2" x 10"
- 100% usable on job site no sorting needed.
- Technical support and sizing of Titan Timbers available
- Available with Rafter Ready for easy truss attachment
- Higher design values than nailed columns, per NDS "2005"
- Limited

Glu-Lam Post Design Values Standard Stock Items			
3ply 2x6 Titan Timber (Modified Comb 50)			
4.125" x 5.375"	Fby 1900	Fc 1350	E 1500000
4ply 2x6 Titan Timber (Modified Comb 50)			
5.5" x 5.375"	Fby 2000	Fc 1550	E 1500000
3ply 2x8 Titan Timber (standard Comb 50)			
4.125" x 7.125"	Fby 2100	Fc 1700	E 17000000
4ply 2x8 Titan Timber (standard Comb 50)			
5.5" x 7.125"	Fby 2300	Fc 2300	E 17000000
Custom Sizes available upon request			

No Ply Separation, unlike nailed columns



LOCTITE.

PURBOND GT<sup>™</sup>GLUE





Timber Technologies uses SPF uppers which provide the best strength-to-weight ratio for the building trade. Tool and machine friendly, SPF uppers cut, screw, nail and notch quicker and easier, **to save you time and money.** 

Timber Technologies uses #1 SYP lowers for their superior treatability. Permanent twopart *LOCTITE Purebond GT*<sup>™</sup> adhesive is cured under 120 psi pressure and is formaldehyde free. No mechanical fasteners are needed to secure a Titan Timber. Total face gluing resists individual ply separation, assuring that every column withstands warping and twisting.

From on-site delivery to ease of installation, Titan Timbers are guaranteed to be standing straight and tall. TIMBER TECHNOLOGIES 106 Bremer Ave., Colfax, WI 54730

106 Bremer Ave., Coltax, WI 54/30 Phone: 715-962-4242 Fax: 715-962-4193 www.timber-technologies.com



Titan Timbers are tested daily to meet AITC standards.

- Horse Barns
- Dairy BarnsTurkey Barns
- Machine ShedsSuburban Garages
- Commercial Buildings
  Shops
- Airplane Hangers



Your local Timber Technologies dealer is:



## **GLUE-LAN**

