



## PWT Treated™ LVL – Features & Benefits

### Features:

- PWT Treated LVL – protected against damage caused by fungal rot, decay and wood-destroying insects, including Formosan termites.
  - Interior or exterior usage
- Proprietary treatment system and process, using TRU-CORE® technology
- PWT Treated LVL can be used in severe above-ground UC3B applications including severe, critical and hard-to-replace above-ground uses, such as:
  - Deck substructures, exterior columns, and sill plates.
- Engineered for strength and stability
- Treatment is added during the LVL manufacturing process, which fully penetrates throughout each veneer layer, offering complete protection from the inside out.
- No treatment gradient – and double (2X) the preservative retention required in various standards around the world.
  - Additionally, envelope treated for best surface properties
- No added VOCs

### Warranty:

- 25-year limited warranty\* from date of sale
- Transferable to subsequent owners of the structure

### Benefits:

- Engineered for consistent strength
  - Software calculations and layouts will be more convenient
  - Longer spans. Fewer columns needed for unobstructed sight lines
  - System approach
- Easy to work with
- Stainable
- Uniform in size
- Since it is a uniform moisture content, the size should stay proportionate as it grows or shrinks
  - Pressure-treated lumber has varying moisture content. When it dries, the sizes will vary more from piece to piece
- Wane free
- Straight
  - No twist or bow
  - No need for crowning joists
- Specification
  - Treated LVL is getting specified more and more.
  - Treated SCL is listed in AWPA U1

Eased edges to minimize splinters

\*Excludes industrial applications, such as scaffold plank and concrete forming.

