



SYSTEM OVERVIEW

PWT TREATED LVL

TREATED LAMINATED
VENEER LUMBER

PWT FOCUSED ON EWP

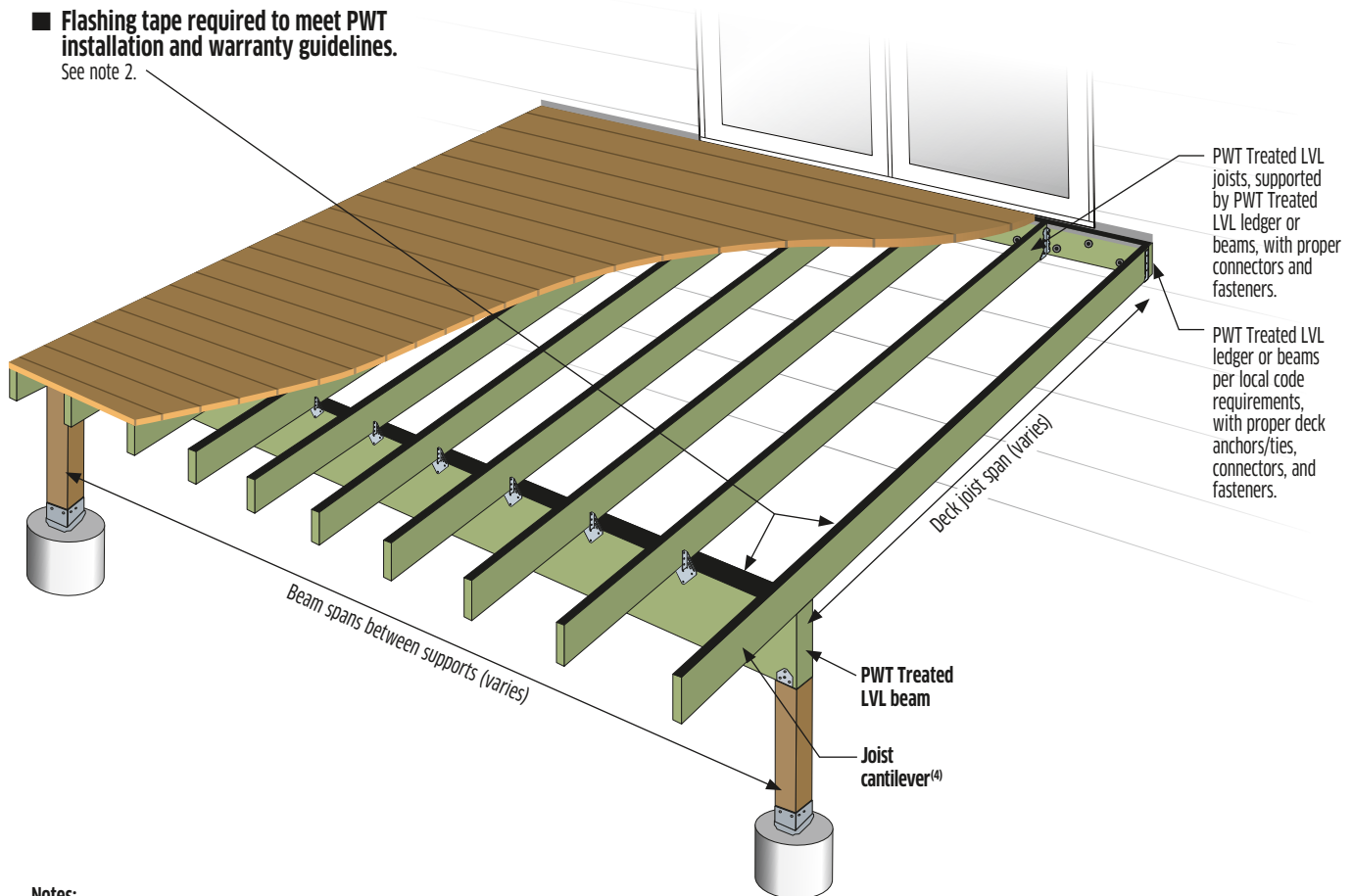


No waiting required!
Apply exterior stain and/or paint directly onto
PWT Treated™ LVL at time of installation

System Comparison

| Features | PWT Treated Deck Framing | Ordinary Pressure-Treated Lumber | Steel Deck Framing |
|------------------------------------------|--------------------------|----------------------------------|--------------------|
| 25-Year Warranty | YES | NO | YES |
| Ability to Stain at Time of Installation | YES | Limited Results | NO |
| Available in Long Lengths | YES | NO | NO |
| Consistent Dimension (No Planing) | YES | NO | YES |
| Interior Use | YES | NO | — |

■ **Flashing tape required to meet PWT installation and warranty guidelines.**
See note 2.



Notes:

1. For diagonal bracing, see [AWC DCA6](#).
2. For flashing tape recommendations, visit pwtewp.com.
3. For fastener and hanger information, visit strongtie.com/deckcenter.
4. Design conditions outside of the scope of this guide may be designed using the Exacte by PWT software.
5. Not all exterior conditions are wet-use and not all interior conditions are dry use. See "What are wet-use conditions" on our website for more information on this subject.
6. PWT Treated LVL may be used in wet-use conditions. See the applicable code report for wet-use design values.

Joist cantilever lengths in this guide are limited to 2 feet.
For longer cantilevers, please use the
Exacte by PWT sizing software.



Refer to the **PWT Treated LVL Tech Guide** for design information and guidance.
Refer to the **PWT Treated LVL Installation Guide** for a complete list of required handling, storage, installation, and maintenance instructions. Both are available at pwtewp.com.

PWT Treated LVL

Treated Laminated Veneer Lumber

Product Highlights

- PWT Treated LVL is the only manufacturer-treated LVL, and it is covered by a 25-year limited, transferable warranty.
- PWT Treated LVL is protected against damage caused by fungal rot, decay, and wood-destroying insects, including Formosan termites (interior or exterior usage).
- We use a proprietary and CODE APPROVED treatment system and process, utilizing TRU-CORE® technology.

The Product

- PWT Treated LVL may be used in exterior construction above-ground applications (UC3B) and for components that are difficult to maintain, repair, or replace and that are critical to the performance and safety of the entire system:
 - Deck substructures, sill plates, and fascia
- 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
- Meets FEMA Flood Damage-Resistant Materials Requirements for Class 4

Features and Benefits

- **Non-corrosive!**
 - PWT Treated LVL and its chemical additive do not corrode or damage hardware.
 - Choose appropriate coating on connectors for the project conditions.
- Interior use allowed
- Stainable and paintable
- No added VOCs
- Code Reports ESR-2909, ESR-3834, PR-L329, and FL 39762

GRADE

2.0E 2800 F_b

BEAM SIZES

| Width | Depth | | | | |
|-----------|--------|---------|-----|-----|-----|
| 1-3/4" x | 9-1/2" | 11-7/8" | 14" | 16" | 18" |
| 3-1/2" x | 9-1/2" | 11-7/8" | 14" | 16" | - |
| *5-1/4" x | 9-1/2" | 11-7/8" | 14" | 16" | - |

*5-1/4" members are industrial grade only; the product must be kept wrapped prior to installation, be flashed on-site, and should be clad when an architectural- or appearance-grade finish is required.

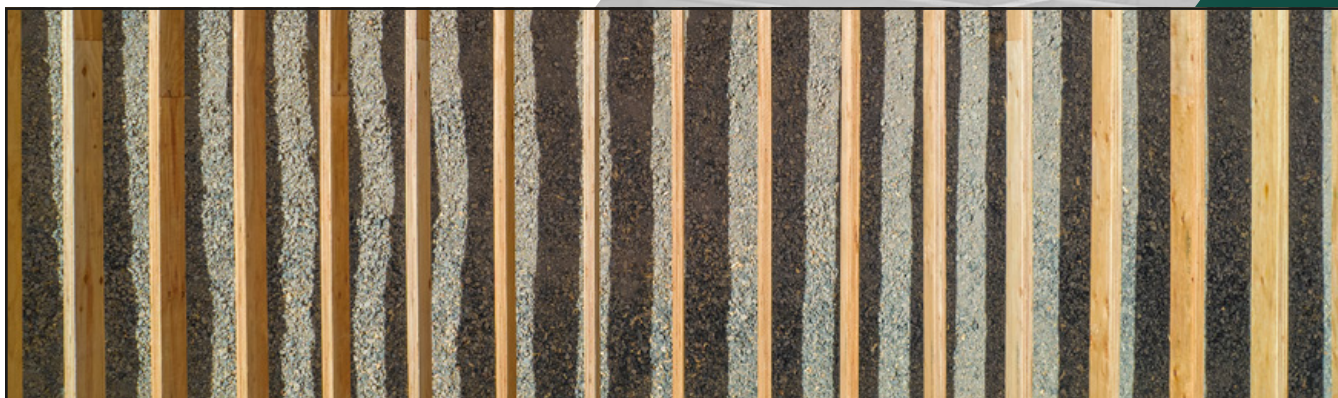
JOISTS (DIMENSION SIZES)

| Width | Depth | | | | |
|----------|--------|--------|--------|--------|---------|
| 1-1/2" x | 3-1/2" | 5-1/2" | 7-1/4" | 9-1/4" | 11-1/4" |

Product Identification

- Product has a muted olive tint
- Stamp: "PWT TREATED"
- Special PWT Treated LVL paper wrap





“One of our customers recommended PWT Treated for a deck-build project, and we discovered this product was available nationwide! One of many unique qualities about PWT Treated is that you can get the boards cut to length— premade to the size you need. And it comes with a 25-year warranty. That’s a huge benefit!”



- EVAN NEWSOME, Owner
Pride Hardscape Construction



- JACOB DESBIENS, Owner
Trailside Construction

“PWT Treated is treated throughout the entire material, and everything is true dimension, unlike pressure-treated lumber, which can vary in size. In addition, this product has no cupping or warping, and no shoring up or planing down is needed.”




PWT™
BUILD SOMETHING STRONGER

1850 Park Lane Burlington, WA 98233
TF 888.707.2285
pwtewp.com

For product catalog and complete warranty details or for more information on the full line of PWT products or the nearest distributor, visit pwtewp.com.

PWT Treated LVL is manufactured in the United States. .

 **CAL. PROP 65 WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

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NOTE: PWT periodically updates and revises its product information. To verify that this version is current, contact the nearest sales office, visit pwtewp.com, or call 888.707.2285.

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