

# TOLKO T-TEC LSL PRODUCTS



**TRUE.  
TRUSTED.  
TOLKO.**

**TOLKO**

## INDUSTRY-LEADING FACILITY

Tolko LSL products are produced at our Athabasca mill in Slave Lake, Alberta. This industry-leading facility has the longest continuous press in North America, ensuring a steady stream of uniform engineered wood products.

Our Athabasca Mill is serviced by a combination of truck and rail providing Tolko with the flexibility to reach customers across Canada and the USA.

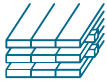


## BENEFITS OF T-TEC LSL



### REDUCE MATERIALS & ENHANCE DESIGN

The strength and consistency of Tolko's T-TEC LSL products enable the builder to use longer spans and greater spacing which reduces materials. With our continuous press, we can produce the long lengths necessary to accommodate open concept interiors and support advanced design options for custom homes.



### MAXIMIZE RECOVERY

True consistency means all our T-TEC LSL is uniform from end to end. Builders can use every board of T-TEC LSL and maximize their recovery without waste.



### IMPROVE INSTALLATION TIME

With T-TEC LSL, there is no need to work around defects and inconsistencies. The square ends and straight profile of T-TEC LSL means builders can use every inch of every board and focus on their workmanship.



### BUILD QUIETER FLOORS & STRAIGHTER WALLS

T-TEC LSL is more uniform than solid sawn lumber. As lumber acclimatizes to the environment, it can warp or twist resulting squeaky floors and wavy walls. Using T-TEC LSL, the builder starts with a stable foundation that will support the structure with lasting performance.



### EARN GREEN BUILDING CREDITS

All Tolko products meet international Green Building standards, including LEED and Green Globes. Building with T-TEC LSL products may qualify builders for green building incentives.



T-TEC LSL maintains its uniformity after installation, providing a level base for straight walls and square cabinets.

# T-TEC LSL PRODUCTS

## T-TEC LSL RIM BOARD

T-TEC LSL Rim Board is a highly predictable and uniform engineered wood that is sawn to consistent sizes and resists warping and splitting. Our rim board is compatible with T-TEC LSL Joists and the new generation of engineered wood I-joists for trouble-free installation.



## T-TEC LSL JOISTS

T-TEC LSL Joists are designed to provide the true consistency and uniformity necessary to transfer loads and improve the overall stiffness and strength of a structure.



## T-TEC LSL STAIR STRINGERS

T-TEC LSL Stair Stringers are resistant to warping and twisting which results in a better connection to the tread and quieter stairs after installation. They come in long, uniform lengths to accommodate extended staircases.



## T-TEC LSL WALL FRAMING

Wall framing creates the overall structure of a home and is the basis for a successful build. T-TEC LSL is manufactured to be consistently straight and to resist warping and twisting making it a superior choice for long hallways or walls supporting cabinets.



## T-TEC LSL HEADERS AND BEAMS

T-TEC LSL Headers are engineered for performance and consistency, resulting in dimensionally stable window and door openings. T-TEC LSL Headers remain straight over time, eliminating problems of cracked drywall and loose nails.

T-TEC LSL Beams are designed to accommodate multiple and larger holes without compromising the structural integrity of the product. Produced with a continuous press, these beams accommodate longer spans, saving time and money for builders.



# PRODUCT SPECIFICATIONS

Product	Thicknesses <sup>1</sup> Inches	Depths <sup>1</sup> Inches	Lengths <sup>1</sup> Feet	E-Rating	Zinc Borate Treatment
T-TEC LSL Rim Board	1- <sup>1</sup> / <sub>4</sub> , 1- <sup>1</sup> / <sub>2</sub> , 1- <sup>3</sup> / <sub>4</sub>	9- <sup>1</sup> / <sub>2</sub> , 11- <sup>7</sup> / <sub>8</sub> , 14, 16, 18, 20, 24	12 to 24	1.35E, 1.55E	Optional
T-TEC LSL Stair Stringer	1- <sup>1</sup> / <sub>4</sub> , 1- <sup>1</sup> / <sub>2</sub>	11- <sup>7</sup> / <sub>8</sub> , 14	16, 18, 20	1.35E, 1.55E	Optional
T-TEC LSL Joists	1- <sup>1</sup> / <sub>2</sub> , 1- <sup>3</sup> / <sub>4</sub>	9- <sup>1</sup> / <sub>2</sub> , 11- <sup>7</sup> / <sub>8</sub> , 14, 16, 18, 20, 24	12 to 24	1.35E, 1.55E	Optional
T-TEC LSL Wall Framing	1- <sup>1</sup> / <sub>2</sub> , 1- <sup>3</sup> / <sub>4</sub>	3- <sup>1</sup> / <sub>2</sub> , 5- <sup>1</sup> / <sub>2</sub> , 7- <sup>1</sup> / <sub>4</sub>	8 to 24 including PET	1.35E, 1.55E	Optional
T-TEC LSL Headers and Beams	1- <sup>1</sup> / <sub>2</sub> , 1- <sup>3</sup> / <sub>4</sub>	5- <sup>1</sup> / <sub>2</sub> , 7- <sup>1</sup> / <sub>4</sub> , 9- <sup>1</sup> / <sub>2</sub> , 11- <sup>7</sup> / <sub>8</sub> , 14, 16	16, 24	1.35E, 1.55E	Optional

<sup>1</sup>) For promotional purposes, lengths and widths are nominal sizes; actual product dimensions comply with U.S. Weights and Measures requirements. Note: Check with your local Tolko representative or authorized dealer for available grades and dimensions in your area.

## T-TEC LSL PRODUCTS

T-TEC LSL is our line of structurally rated LSL products that are manufactured with precision and consistently tested to meet specific requirements. Products that earn the T-TEC name perform to our highest standard and offer cost savings and value-engineering solutions.

## CREATING VALUE FROM STRANDS

We slice our Canadian Aspen fibre into strands and bond them together with our unique recipe of resin to optimize the structural properties of the board. In our industry-leading facility we are able to provide uniform LSL products that consistently meet specific design requirements and the progressing needs of builders.

Tolko's line of LSL is produced to a uniform thickness and is always straight and square without the natural defects found in solid sawn lumber.

## BUNDLE SEALED AND PROTECTIVE PACKAGING

T-TEC LSL products are protected from the elements of a job site with a blue coloured bundle seal and packaged in tear-resistant, woven-poly wrap for improved protection during shipping.

## E-RATING

T-TEC LSL products are manufactured to specific E-Ratings to meet the needs of builders in any application. The E-Rating is your guarantee that T-TEC has the strength to perform without fail or compromise.



### Meets the IRC Fire Protection of Floors Requirement

T-TEC LSL products meet the Fire Protection of Floors requirements in the IRC and do not need to be coated or treated.



Our free [Tolko Product Guide](#) app is available for download. Set yourself up for success by finding the best Tolko lumber, plywood, OSB, and EWP products for each application.

# TOLKO

Tolko is a family-owned company differentiated by our service, people, and reliability. We are a strong wood products company with a solid reputation and over 60 years of experience. Founded in Lavington, BC, Tolko has grown to employ more than 2,700 people across British Columbia, Alberta and Saskatchewan. We manufacture lumber, plywood, veneer, OSB, EWP, biomass power, co-products and a growing number of specialty wood products for world markets.

## CUSTOMER COMMITMENT

We have become a trusted manufacturer and a valuable business partner for customers around the world. Tolko's T-TEC LSL sales team optimizes production and sales to enhance efficiency and explore new product opportunities. Our mills are focused on providing consistent quality and our sales team is dedicated to creating lasting relationships with our customers.



## BUILD GREEN WITH TOLKO

We manufacture our products from renewable, recyclable and biodegradable resources, and our practices are guided by our Forest Management Principles and Environmental Policy. We also adhere to globally-accepted Sustainable Forest Management (SFM) and Chain of Custody (CoC) standards.

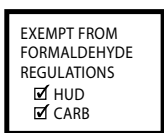
Tolko products earn the certified wood credit under **LEED** and **Green Globes** through our Sustainable Forest Management (SFM) certification, Sustainable Forestry Initiative® (SFI) which fully qualifies under the LEED standard via the LEED Alternative Compliance Path process. In addition, our panel products qualify for incremental LEED credits under the low emitting materials requirements.



## SETTING THE STANDARD

Tolko T-TEC LSL products:

- ✓ Are backed by a transferable, 50-year limited warranty
- ✓ Are manufactured to exacting specifications from renewable, recyclable and biodegradable forest resources
- ✓ Are evaluated by the APA - The Engineered Wood Association, CCMC and ICC-ES
- ✓ Contain no added urea-formaldehyde resin (NAUF)



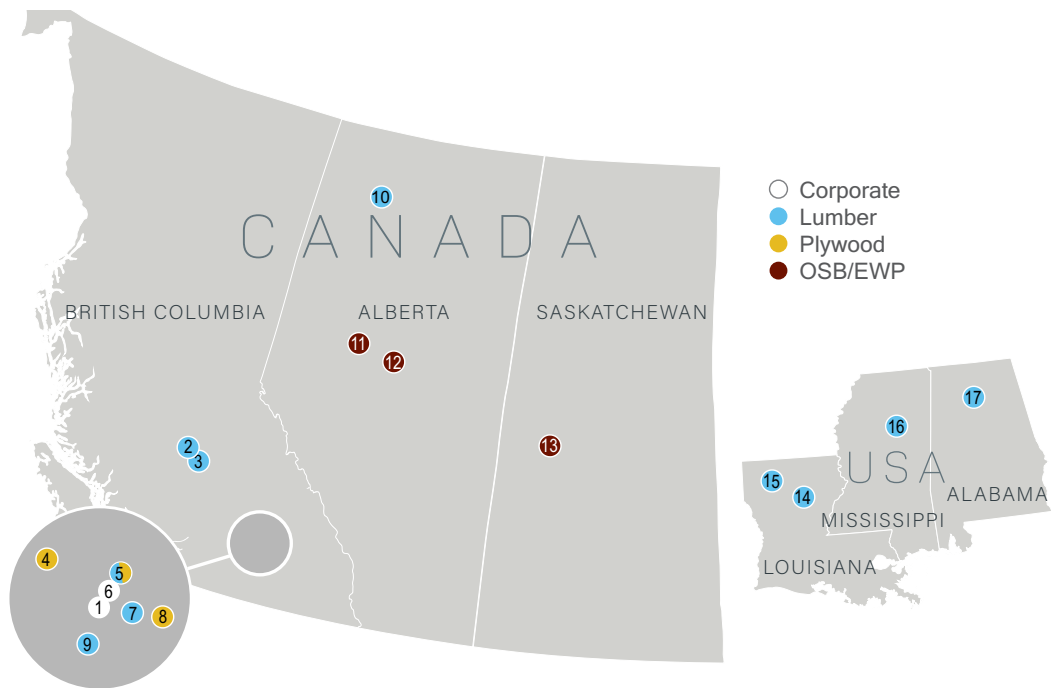
Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to [www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood).



This product can expose you to chemicals including methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# TOLKO OPERATIONS

Tolko's state-of-the-art lumber, plywood, OSB, and EWP operations are located in the abundant forests of Western Canada and extend into the Southern Yellow Pine forests of the United States of America.



## British Columbia, CA

- |                  |                         |
|------------------|-------------------------|
| 1. Vernon        | CORPORATE               |
| 2. Soda Creek    | LUMBER                  |
| 3. Lakeview      | LUMBER                  |
| 4. Heffley Creek | PLYWOOD/VENEER          |
| 5. Armstrong     | LUMBER & PLYWOOD/VENEER |
| 6. Eagle Rock    | REFORESTATION CENTRE    |
| 7. Lavington     | LUMBER                  |
| 8. White Valley  | VENEER                  |
| 9. Lake Country  | REMANUFACTURING         |

## Alberta, CA

- |                  |         |
|------------------|---------|
| 10. High Level   | LUMBER  |
| 11. High Prairie | OSB/EWP |
| 12. Athabasca    | OSB/EWP |

## Saskatchewan, CA

- |                 |         |
|-----------------|---------|
| 13. Meadow Lake | OSB/EWP |
|-----------------|---------|

## Louisiana, USA

- |  |        |
|--|--------|
| 14. LaSalle Lumber Company LLC<br>A Hunt-Tolko Partnership | LUMBER |
| 15. Bienville Lumber LLC<br>A Hunt-Tolko Partnership       | LUMBER |

## Mississippi, USA

- |  |        |
|--|--------|
| 16. Southeastern Timber Products LLC<br>An STP-Tolko Partnership | LUMBER |
|--|--------|

## Alabama, USA

- |                                |        |
|--------------------------------|--------|
| 17. Jasper Forest Products LLC | LUMBER |
|--------------------------------|--------|

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