

# TOLKO T-TEC LSL RIM BOARD

### Intelligent design without compromise.



Tolko T-TEC LSL products are designed with the strength and consistency required by architects and builders for larger spans and greater spacing. The true consistency and engineered strength of T-TEC LSL promotes intelligent design without compromise.

#### T-TEC LSL RIM BOARD APPLICATION

Rim board fills the space between the sill plate and the bottom wall plate, or between the top plate and the bottom plate in multifloor construction. In addition to filling the void, rim board is an integral structural component that transfers both lateral and vertical forces.

#### **BENEFITS OF T-TEC LSL RIM BOARD**

T-TEC LSL Rim Board is preferred by builders because it is a highly predictable and uniform engineered wood that is sawn to consistent sizes and resists warping and splitting.

T-TEC LSL Rim Board benefits include:

- $\checkmark$  A design compatible with the new generation of engineered wood I-joists
- ✓ Protection from the elements on a job-site with a blue coloured bundle seal
- Consistency and uniformity along the entire length with fewer voids and a better surface quality than sawn lumber
- Optional Zinc Borate protection
- Transferable 50-year warranty

#### **BUILDING WITH CONFIDENCE**

Tolko Performance Rated Rim Board Plus are structural-use products that are manufactured in accordance with the Performance Standard for APA EWS Rim Boards PRR-401 ANSI PRR-410 and meet or exceed the requirements given in the ICC-ES Acceptance Criteria for Wood-based Rim Board Products, AC124.











Our free <u>Tolko Product Guide</u> app is available for download. Set yourself up for success by finding the best Tolko lumber, plywood, OSB, and EWP products for each application.



## T-TEC LSL RIM BOARD



Specifications	
Thickness <sup>1</sup>	1-1/4", 1-1/2"
Depths1	9-1/2", 11-7/8", 14", 16", 18", 20", 22", 24"
Lengths <sup>1</sup>	12', 16', 24'
E-Rating	1.35 E
Zinc Borate Protection	Optional

#### ZINC BORATE PROTECTION

When we produce T-TEC LSL products we have the opportunity to add zinc borate to the mixture to protect the entire board from termites and fungal decay. T-TEC LSL is so evenly protected throughout the entire board, there is no need to treat the product before installation or to reapply treatment after it's been cut to size.

#### WARRANTY

Tolko T-TEC LSL products are backed by a limited 50-year warranty<sup>2</sup> against delamination and to meet Tolko's published performance criteria for the lifetime of the structure.

#### E-RATING

The E-Rating of engineered wood products identifies the modulus of elasticity (MOE). A greater E-Rating means the product is more resistant to changing with force. The E-Rating is your guarantee that T-TEC LSL has the strength to perform without fail.

#### HOW T-TEC LSL IS MADE

Tolko's T-TEC LSL is made up of 7 inch long strands of fibre bonded together in a parallel formation with a waterproof adhesive free of urea-formaldehyde for superior dimensional stability.

In our state-of-the-art Athabasca mill, moisture levels are closely monitored and controlled to produce a product with a moisture content similar to that of a residential home. These tight controls result in a product that is resistant to warping, twisting, shrinking and bowing after installation.

#### **CONTINUOUS BENEFITS FROM A CONTINUOUS PRESS**

To maintain consistency through out each board, our T-TEC LSL is pressed in our 234 foot long continuous press. The accuracy of this press allows us to continuously produce boards with a consistent thickness without sanding which means the surface strands are not damaged and we maintain the integrity of the adhesive. This results in a more durable, water resistant board that stands up to the elements on the job-site.

#### **CONSISTENT QUALITY**

Each run of T-TEC LSL is inspected for strength properties, surface quality and dimensional precision to ensure every order of rim board is consistent and lives up to the Tolko name.

#### SUSTAINABLE FOREST MANAGEMENT

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.

For promotional purposes, lengths and widths are nominal sizes; actual product dimensions comply with U.S. Weights and Measures requirements
See unique product warranties for specific details on warranty inclusions and limitations, and always follow the storage and installation instructions. Warranty details available at www.tolko.com.



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