

TOLKO OSB PRODUCTS

TOLKO TSTRAND
OSB PRODUCTS



**TRUE.
TRUSTED.
TOLKO.**

TOLKO



STANDARD AND ENHANCED T&G SUBFLOOR

We produce standard and enhanced T&G subfloor panels to suit the needs of every residential builder. These APA-rated **STURD-I-FLOOR** panels are designed to fit the requirements of any job and withstand the challenges of any climate.

Made with our Canadian Aspen wood fibre and bonded with our unique recipe of resin, **T-STRAND Pro OSB T&G Subfloor** panels have superior moisture resistant technology with 45% less swell and double the internal bond of standard grades. Our continuous press in our Athabasca mill has industry leading controls producing a consistent panel that does not need to be sanded to meet thickness tolerances. By leaving the panel unsanded we protect the integrity of the strands and the wax surface creating a subfloor with greater water repellency.

PREMIUM T&G FLOORING AND ROOFING

Our OSB Premium Flooring and Roofing is preferred by builders for premium subfloor applications. Dual stamped with APA Sturd-I-Floor and Structural 1 certification this strand-based composite wood panel boasts incomparable cross-panel stiffness and strength.



FEATURES	T-STRAND OSB T&G Subfloor	T-STRAND Pro OSB T&G Subfloor	T-TEC OSB Premium Flooring & Roofing
Surface	Skip sand/No sand Slip resistant screen face	No sand Slip resistant screen face	Sanded
Profile	T&G	T&G	T&G
Moisture Resistance	Standard 💧💧	Superior 💧💧💧💧	Premium 💧💧💧💧💧
Packaging	Cardboard package or optional woven poly bags ★★	Woven poly bags with cardboard shrouds ★★★★★	Woven poly bags with cardboard shrouds ★★★★★
Fastener Guide	None	✓	None

PANEL DIMENSIONS

Thickness Category ¹	19/32," 23/32," 7/8," 1-1/8"	19/32," 23/32," 7/8," 1-1/8"	19/32," 23/32," 7/8," 1-1/8"
Lengths ¹	8', 10', 12'	8', 10', 12'	8', 10', 12'
Widths ¹	4' Full & scant face available	4' Full & scant face available	4' Full & scant face available

¹ For promotional purposes, lengths and widths are nominal sizes; actual product dimensions comply with U.S. Weights and Measures requirements.

GRADING

Grading Agency	APA	APA	APA
Grading Standard	PS2	PS2	PS2, STR 1

WARRANTY

Transferable ²	✓	✓	✓
Delamination ²	25 years	50 years	Lifetime
No-sand ²	-	365 days	500 days

² Please 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.



STAIR TREAD

Our Stair Tread panels are engineered to provide exceptional stair systems for residential and commercial construction projects. This product provides a consistently uniform stair tread at the correct dimensions for your project, reducing material waste, construction costs and the need for temporary stair treads.

CARGO TRAILER PANELS

Tolko's OSB Cargo Trailer Panels provide a proven solution for trailer manufacturers. We start with Canadian Aspen wood fibre to produce superior OSB products that are lighter, more durable, and built to work.

RV FLOORING

We combine strength, moisture durability and enhanced fastener holding to produce this light weight square edge subfloor. It's designed specifically for the meticulous installation of RV flooring.



FEATURES

	T-STRAND Pro OSB Stair Tread	T-STRAND OSB Cargo Trailer Panels	T-STRAND Pro OSB RV Flooring
Surface	Unsanded	Sanded	Unsanded
Profile	Bull-Nosed (or Square Edge)	Square Edge	Square Edge
Moisture Resistance	Superior ●●●●	Superior ●●●●	Superior ●●●●
Packaging	Woven poly bags ★★★★	Woven poly bags ★★★★	Woven poly bags ★★★★
Fastener Guide	None	None	None

PANEL DIMENSIONS

	T-STRAND Pro OSB Stair Tread	T-STRAND OSB Cargo Trailer Panels	T-STRAND Pro OSB RV Flooring
Thickness Category ¹	1"	19/32", 23/32", 7/8", 1-1/8"	3/8", 15/32", 19/32", 23/32", 7/8"
Lengths ¹	12', 14'	8', 10', 12'	24' Custom cuts
Widths ¹	11-1/2"	4'	4,' 8' Custom cuts

¹ For promotional purposes, lengths and widths are nominal sizes; actual product dimensions comply with U.S. Weights and Measures requirements.

GRADING

	T-STRAND Pro OSB Stair Tread	T-STRAND OSB Cargo Trailer Panels	T-STRAND Pro OSB RV Flooring
Grading Agency	APA	APA	APA
Grading Standard	PS2	PS2	PS2

WARRANTY

	T-STRAND Pro OSB Stair Tread	T-STRAND OSB Cargo Trailer Panels	T-STRAND Pro OSB RV Flooring
Transferable ²	✓	✓	✓
Delamination ²	50 years	1 year	25 years
No-sand ²	-	-	-

² Please 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.



STANDARD AND ENHANCED ROOF & WALL SHEATHING

Tolko offers a standard **T-STRAND™ OSB Sheathing** and an enhanced **T-STRAND Pro OSB Str 1 Sheathing** to accommodate various performance requirements of residential construction. Our precise mixture of resin and strands create a consistent bond throughout the panel and our continuous press provides engineered strength in lengths up to 24'.

Certified by the APA - *The Engineered Wood Association*, our standard and enhanced sheathing options meet building code requirements for wind pressures and wall bracing bringing unbeatable value to the overall structural integrity of residential construction.

STRUCTURAL INSULATED PANEL (SIP) FACERS

Tolko's **T-STRAND Pro OSB SIP Facers** are manufactured to a proprietary mill specification approved by the APA and quality-controlled on an on-going basis. These structural panels provide enhanced performance for the exterior layers of the SIP.



FEATURES

	T-STRAND OSB Sheathing	T-STRAND Pro OSB Str 1 Sheathing	T-STRAND Pro OSB SIP Facers
Surface	Unsanded	Unsanded	Unsanded
Profile	Square Edge	Square Edge	Square Edge
Moisture Resistance	Standard 💧💧	Superior 💧💧💧💧	Superior 💧💧💧💧
Packaging	Optional woven poly bags ★ ★	Optional woven poly bags ★ ★	Woven poly bags ★ ★ ★
Fastener Guide	✓	✓	None

PANEL DIMENSIONS

Thickness Category ¹	3/8", 7/16", 15/32", 1/2", 19/32", 23/32", 7/8", 1-1/8"	3/8", 15/32", 1/2", 19/32", 5/8", 23/32"	7/16", 19/32", 23/32"
Lengths ¹	6', 8', 9', 10', 12', 14', 16', 24'	6', 8', 9', 10', 12', 14', 16', 24'	12', 16', 24' Custom cuts
Widths ¹	4', 8'	4', 8'	4', 8'

¹ For promotional purposes, lengths and widths are nominal sizes; actual product dimensions comply with U.S. Weights and Measures requirements.

GRADING

Grading Agency	APA	APA	APA
Grading Standard	PS2	STR 1	PS2, PR-N614

WARRANTY

Transferable ²	✓	✓	✓
Delamination ²	25 years	50 years	25 years
No-sand ²	-	-	-

² Please 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.



WEBSTOCK

Tolko's **T-TEC OSB Webstock** provides the structural web for I-joists. Tolko's engineered panel consistency allows for holes to be cut for utilities in accordance to published web hole specifications. These engineered panels are made with our enhanced OSB recipe resulting in the strength to weight ratios preferred by installers.

RIM BOARD PLUS







Tolko Rim Board Plus is an integral part of an engineered wood system for residential construction. With greater consistency and less shrinkage than lumber, it is designed to be compatible with the increasingly popular I-joist system used in floor construction. Transferring both vertical bearing and lateral forces, it supports wall loads and ties the floor joists together with engineered strength and consistency.

NON-RESIDENTIAL OSB

Our non-residential OSB is a mill certified panel produced with the same high quality Aspen wood fibres, wax and resin used in our structurally certified APA panels. While durable and strong, Tolko's Aspen panels are relatively lightweight and provide excellent workability compared to alternative wood species.



FEATURES

	T-TEC OSB Webstock	Tolko Rim Board Plus	T-STRAND Non-Residential OSB
Surface	Unsanded	Unsanded	Sanding available for 3/8", 7/16", 15/32" in 8' lengths
Profile	Square Edge	Square Edge	Square Edge or T&G
Moisture Resistance	Superior 	Standard 	Reduced 
Packaging	Woven poly bags and cardboard shrouds available for 4x8 only 	Woven poly bags <i>Custom packaging available</i> 	Optional woven poly bags 
Fastener Guide	None	None	None

PANEL DIMENSIONS

Thickness Category ¹	25/64," 29/64"	1", 1-1/8", 1-1/4"	1/4", 3/8", 7/16", 15/32", 1/2", 19/32", 23/32", 7/8", 1", 1-1/8"
Lengths ²	Custom cuts	12', 24' 16' available from Athabasca	8', 10', 12'
Widths ²	4,' 8'	9-1/2", 11-7/8", 14", 16", 18", 20", 22", 24"	4' Special widths available

1) 1" thickness only available in standard Rim Board (not Plus).

2) For promotional purposes, lengths and widths are nominal sizes; actual product dimensions comply with U.S. Weights and Measures requirements.

GRADING

Grading Agency	APA	APA	None
Grading Standard	PS2	Rim Board Plus, ANSI/APA PRR-410, PRR-401, CCMC 13238-L	N/A

WARRANTY

Transferable ³	Tolko Exclusive Product Warranty	Tolko Exclusive Product Warranty	-
Delamination ³			1 year
No-sand ³			-

3) Please 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.

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. With three strand based mills across the prairies Tolko's T-STRAND OSB 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.



SUPERIOR WATER REPELLENCY

Our T-STRAND Pro OSB T&G Subfloor is manufactured at our state-of-the-art Athabasca mill in Slave Lake, Alberta. This mill has the advanced capabilities to produce a product with extremely tight controls.

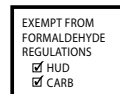
Because of the precision of this mill, we do not have to sand our product to reach the thickness tolerance. This means we are not destroying the water resistant properties on the surface of the panel or damaging the strands. By not sanding the surface, we maintain the integrity of the wax surface resulting in a subfloor with greater water repellency.



SETTING THE STANDARD

Each of Tolko's structural OSB products:

- ✓ Are backed by industry-standard limited warranties
- ✓ Are manufactured to exacting specifications from renewable, recyclable and biodegradable forest resources
- ✓ Are certified by APA-The Engineered Wood Association
- ✓ Use Canadian Aspen wood fiber to produce superior OSB products that are lighter, more durable, and produced to industry standards, meeting customer expectations
- ✓ Contain no added urea-formaldehyde resin (NAUF)



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.

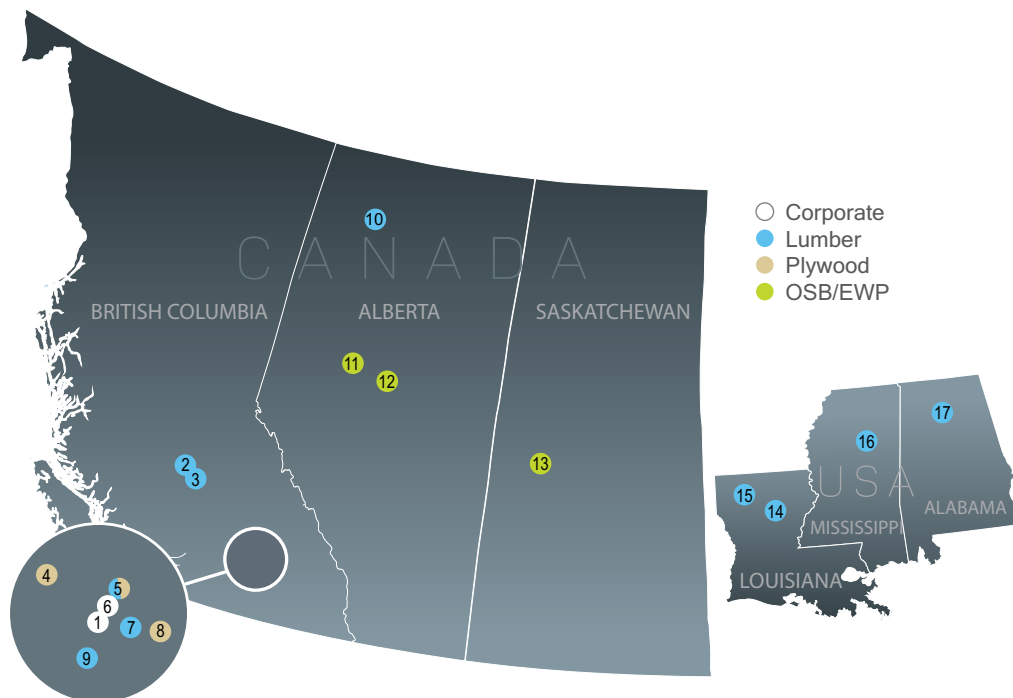


WARNING

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.

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
A Hunt-Tolko Partnership | LUMBER |
| 15. Bienville Lumber LLC
A Hunt-Tolko Partnership | LUMBER |

Mississippi, USA

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

Alabama, USA

- | | |
|--|--------|
| 17. Jasper Forest Products LLC
A Jasper-Tolko Partnership | LUMBER |
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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.

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