

Westdek™ GLT Panels

Build Bright with products designed for streamlined construction workflows

Westdek™ Panels are Western Archrib's proprietary Glulam Laminated Timber (GLT) panel system, engineered to help project teams build faster, coordinate more efficiently, and deliver high-performance mass timber structures with confidence.

Manufactured alongside our glulam systems, Westdek™ GLT provides a fully integrated structural solution for roofs and floors across commercial, institutional, industrial, and community buildings.

From early design collaboration through fabrication and installation support, our focus is simple: helping your team deliver successful projects with less complexity and greater certainty.

Why Project Teams Choose Westdek™

Westdek™ panels are engineered to support efficient enclosure sequencing and practical site coordination.

- Consistent panel tolerances
- Simplified detailing
- Reduced temporary protection requirements
- Faster installation sequencing

One Structural Partner

Western Archrib supplies both the glulam structure and WestDek™ GLT panel system, giving your team:

- one supplier,
- one coordinated schedule,
- and one point of accountability.

This integrated approach simplifies communication, procurement, and on-site decision-making from design through installation.

Built for Performance

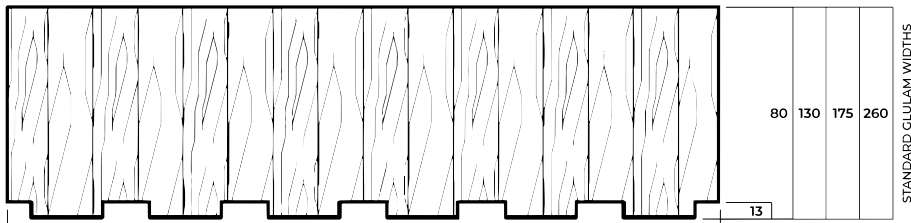
Westdek™ GLT combines structural capability with practical moisture resilience and architectural flexibility.

Moisture Management Advantages

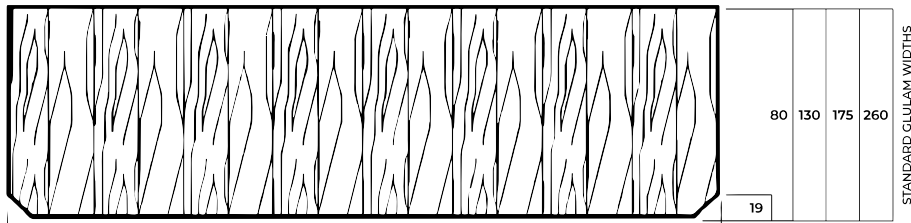
Westdek™ panels has a coat of sealer on all sides that enhances weather protection during course of construction.

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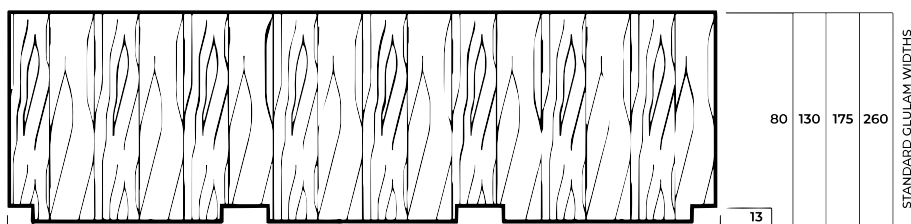
Fluted Profile



Flat Profile



Plank Profile



Dimensions

Panel Thickness:
80, 130, 175, 215 or 260 mm
(3 1/8", 5 1/8", 6 7/8", 8 1/2", 10 1/4")

Panel Width:
standard - 603 mm (23 5/8")
optional - 300mm (11 3/4")

Panel Length:
lengths to 20 m (65')

Finish

Planed and factory sealed
Additional factory finishes
available

Moisture Content

12-13%

Species

Douglas Fir
Spruce Pine

FSC® (FSC-C020013)
Certified Wood to
FSC-STD-40-004

Questions? Our team is
here to help.
1-780-237-3497
bmurray@westernarchtrib.com