

GOOD-AIM

THE WOOD STRUCTURES TRUE NATURE

GOODLAM

Goodlam is a division of Goodfellow Inc. specializing in the manufacturing & fabrication of glulam and heavy timbers. First established in Louiseville, Québec in 1953, the Goodlam plant has now been moved to Delson, Québec. Our facilities are over 100,000 square feet and can serve multiple projects simultaneously.





GOODLAM IS MORE THAN A GLUED-LAMINATED TIMBER MANUFACTURER. OUR EXPERIENCED TEAM OF TECHNICIANS AND ENGINEERS PROVIDE YOU WITH A FULL RANGE OF SERVICES.

ENGINEERED Glued-Laminated Timber **STRUCTURAL** Products

CHARACTERISTICS AND PERFORMANCE

Premium quality lumber made of Spruce/Pine, Alaskan yellow & Port Orford cedar, Douglas-fir/Larch and Southern pine (CCA treated prior to gluing or non-treated)

Kiln-dried lumber

Light material

Using waterproof glues only

Available categories: industrial, commercial/architectural, quality/premium.

Unlike steel, glued-laminated timbers retain its strength and stability when exposed to high heat due to fire.

Competitive pricing. Integrates well with other structural materials.

The best way to use engineered structural wood components for longer spans and a wider range of applications

Superior mechanical resistance compared to solid wood timbers

USES

Residential, commercial, industrial, institutional, farming construction and more

Door, window and garage door headers also available

RESPECTS STANDARDS

Manufactured as per CSA-0122 or ANSI A-190.1 in accordance with CSA-0177 or AINSI 117-2015 and manufactured in a APA/EWS Certified plant.

Calculation methods according to CSA-086-14 or NDS-2015 & the National Building Code of Canada or the United-States building codes.

AVAILABLE SIZES

Widths between 3" and 14-3/8" and depths from $4\frac{1}{2}$ " to 84" along with lengths of up to 125 feet.

EXPOSED STRUCTURE

Posts
Straight and curved beams
Purlins
Arches
Large roof trusses

TIMBERS

Heavy timber structures

Douglas fir performs well for structural wood components. Its weight, relatively low in comparison to its strength, makes it an excellent choice for structural applications. It is one of the species that is most often used in the world in structural timber construction, given its load-bearing capacities. Other species of wood are also available on demand (Western red cedar, white pine, etc.).

EXCELLENT CHOICE FOR STRUCTURAL APPLICATIONS MULTIPLE USES

PREMIUM QUALITY WOOD WITH VARYING COLOURS
PRESSURE TREATED FOR OUTDOOR APPLICATIONS
MADE-TO-MEASURE STRUCTURAL WOOD
COMPONENTS
DECKING





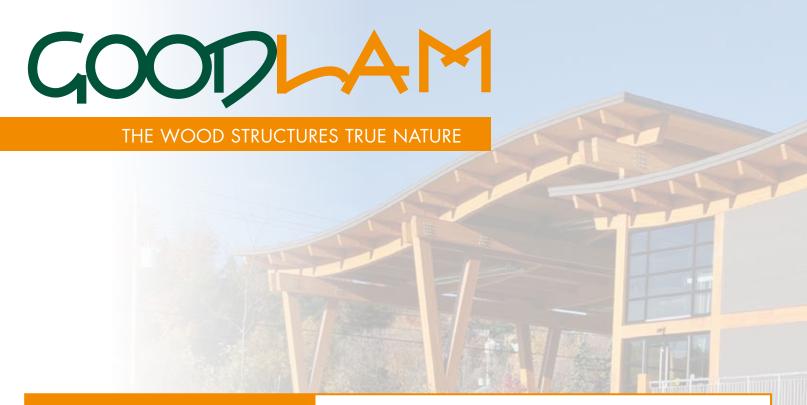
SOLID WOOD

We offer decking for roofs and floors/ceilings in solid Douglas fir, available in 2" x 6", 3" x 6" and 4" x 6". Decking installed on heavy timber or glulam structures creates a unique Scandinavian type environment without compromising the strength of the structure. The decking is tongue and groove is usually installed in a controlled-random pattern. Goodfellow also offers solid wood decking made out of red pine, red cedar and spruce-pine. Other wood species and dimensions are available on demand.



GLUED-LAMINATED

Decking is also offered in glued-laminated planks: it is composed of two or more plies of kiln-dried wood held together by a waterproof glue to produce glulam decking for floors and roofs. Glued-laminated decking is used in commercial installations such as churches, libraries, town halls, schools, office buildings and more.



TECHNICAL

PROFESSIONAL TECHNICAL ASSISTANCE FROM OUR TECHNICIANS, ENGINEERS AND TECHNICAL REPRESENTATIVES

ERECTION DRAWINGS AND SHOP DRAWINGS INCLUDED IN ALL OUR TURNKEY PROJECTS

COMPLETE LOGISTICS SUPPORT THROUGHOUT THE ENTIRE PROJECT

MACHINING

MANUAL AND/OR AUTOMATED CNC MACHINING & MANUFACTURING USING OUR DIFFERENT MANUFACTURING EQUIPMENT ALL IN ACCORDANCE WITH YOUR SPECIFICATIONS AND NEEDS.

FINISHING

CUSTOM OPTIONS FOR NON-STANDARD FINISHES AVAILABLE ON DEMAND.

FACTORY APPLICATION OF EXTERIOR/INTERIOR STAIN OR FIREPROOF/ PRESERVATIVE COATING IN A CONTROLLED ENVIRONMENT.

For additional on our products and services, please visit our website or send us an e-mail at goodlam@goodfellowinc.com



