

Timber and glulam products for industrial manufacturing and modern construction.



High capacity and innovative solutions.

Meeting the needs of our customers Over the years, Martinsons has developed long-term relationships with customers in a wide range of industries. Building materials retailers and construction industry customers are offered a complete range of sawn and planed wood goods, as well as a large number of speciality wood construction products.

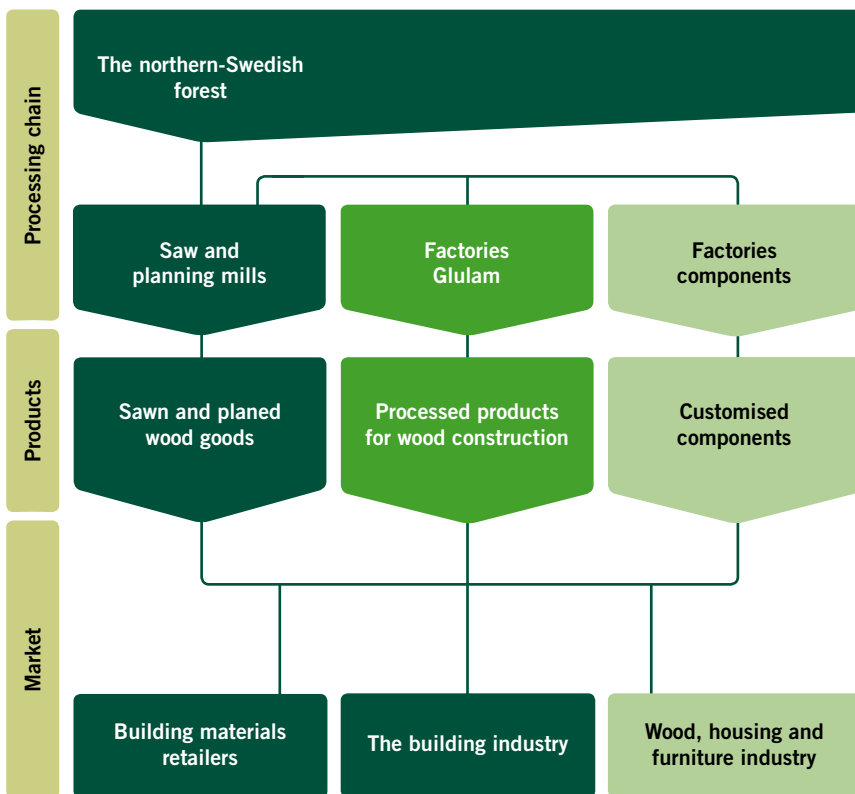
Innovative development At Martinsons, we combine the knowledge gathered over our 80 years in the industry with modern technology and wood-related research. We have contributed to strengthening Sweden's position on the international market through our highly successful export business to Europe and Asia. This has also made Martinsons a qualified partner for both researchers and universities.

Aggressive investments in modern technology At Martinsons, we've always had an innate spirit of innovation and a desire to lead development within the industry. The aggressive investments we have undertaken since 2000 are unparalleled in Sweden and our three state-of-the-art sawmills in Bygdsiljum, Kroksjön and Hällnäs will help ensure we retain our strong position within Swedish wood processing.

High quality, northern-Swedish wood An important factor in the consistently high quality of Martinsons products is our access to the slow-growth spruce and pine forests of Västerbotten, located in northern Europe's coniferous belt. We only use the highest quality wood from the forests of northern Sweden that is well suited for construction and joinery purposes.

Caring for the environment All Martinsons facilities are certified according to ISO 14001. Several of our products are also CE certified (list of certificates available at www.martinsons.se) and our three sawmills have kilns that are KD certified by the Swedish Board of Agriculture. We are also PEFC™ and FSC® certified for the traceability of our raw materials and take part in PFE, a programme that promotes energy efficiency.





Added value

- High capacity
- Comprehensive range
- Quality-assured products
- Raw materials from slow-growth, northern Swedish forests
- Customised products
- Products for modern construction
- Glulam for strong, lightweight construction
- Customised solutions
- Flexible logistical solutions
- Reliable delivery
- Committed to focusing on the environment and climate
- Industry-leading research programme

Sawn timber products.

Martinsons offers a complete range of sawn wood goods. With three state-of-the-art sawmills located within the same area from which our raw materials are harvested, we offer products of a consistently high quality stamped with a common shipping

mark. In addition to our standard range, we are also able to offer customised products of varying dimensions, qualities and moisture contents for your specific needs. Feel free to contact us for further information.

Shipping marks and quality classes

Quality O/S



Quality V



Quality VI



Quality O/S - V



Quality O/S - V - VI



Quality V - VI



Other



Sawn dimensions

mm	75	85	90	95	100	115	125	150	175	200	225
16	● ▲				● ▲		● ▲				
19	▲				▲		▲				
22	●				●	●	●	●	●	●	
25	▲				▲		▲	▲	▲	▲	▲
32				●	● ▲	●	● ▲				
36					▲						
38	▲				● ▲	▲	● ▲	● ▲	● ▲	▲	● ▲
43			●			●					
44		●			● ▲	▲					
45		▲									
47					● ▲	●	▲	●			
50	● ▲	● ▲	▲	● ▲	● ▲	▲	● ▲	● ▲	● ▲	● ▲	● ▲
51					▲						
63	▲	●			● ▲		● ▲	● ▲	● ▲	● ▲	▲
75	▲				● ▲		● ▲	● ▲	● ▲	● ▲	● ▲

Spruce ● Pine ▲

Specialised wood construction products.



Martinsons offers a complete range of high-quality processed wood goods and is able to deliver ready-to-assemble, customised components to suit customer wishes.

Construction timber Girders and posts are available in the classes Bygg C12, C18, C24 and C30. Tongued and grooved boards and laths can be delivered with end-tongues and grooves.

Finger-jointed Construction timber is classified based on strength into the categories C12 to C30 and can be delivered in lengths of up to 12 metres. Finger jointing makes it possible to trim with precision into shorter lengths, so as to minimise waste. Panels can be finger-jointed up to a length of 6 metres. Finger-jointed timber has a permissible variation of 0/-2mm.

Interior panels in both pine and spruce can be delivered treated, end-jointed, laminated and cut to length.

Exterior panels are manufactured from spruce and Martinsons uses rough sawn timber from 50mm for all of our 22mm panels. All external panels can be delivered finger-jointed and treated.

Glulam timber for housing uses the durable core of the wood for its external surface and can be customised according to the type of wood, quality of lamina and length desired. It is available for delivery in dimensions of up to 200 x 200mm.

Ready-to-use components Martinsons is able to deliver high quality and prefabricated custom components. Examples of custom components are windows, doors, and bed components. Wood of varying moisture content levels is also available.

Surface-treatment As a part of our work in support of the environment we have minimised our use of chemical products and instead use water-based, environmentally friendly products in our manufacturing. We are able to offer various alternatives for the surface treatment of external panels and other components depending on the extent to which they will be exposed to the elements and their desired appearance. We use oil-based alkyd resin, acrylate, glazings, whitewash and green vitriol. We use either clear varnish or wax for the treatment of internal panels.

Impregnated In compliance with the relevant environmental requirements, we offer products free from arsenic and chromium in the wood-preservation classes NTR-A, NTR-AB and NTR-B. Glulam can also be impregnated.





Glulam for the next generation of construction.

Martinsons has always been at the forefront of the development of glulam technology over the years and is the country's largest manufacturer of glulam products today. Thanks to the properties that make it so well suited to construction, glulam has become an increasingly common choice of building material, both domestically and internationally.

Light and with a high bearing capacity Glulam has a better bearing capacity than both steel and concrete in relation to its weight, a property which makes it an ideal material for constructing buildings with large bearing distances and open spaces.

Easy to work with Glulam maintains its shape and is easy to manipulate using traditional hand tools when cutting holes and notches.

Cost-effective solutions Costs related to transportation and the laying of foundations can be kept low thanks to glulam's light weight.

Fireproof material Glulam is a safe material in case of fire, as it burns at a constant rate. Martinsons can deliver glulam in fire ratings R30 and R60.

Glulam beams

We offer a wide range of posts and beams in pine or pressure-treated glulam, in widths of 42-215mm and heights of 90-1,700mm. Lengths can be adjusted as needed and can be manufactured to a maximum of 36 metres.

Cross beams come in standard lengths of 12,050mm and a wide variety of dimensions. Standard widths range from 42 to 140mm, with standard heights from 90 to 630mm. Pressure-

treated glulam is stocked in a number of dimensions. We offer L40 and LK 30 grade products. Martinsons is prepared for the coming transition to CE-marking, in accordance with the European standard.

Custom products Martinsons also offers custom-made products and prefabricated components for a range of customers within the housing and other industries.

Glulam panels

These are an obvious choice for facades which are required to maintain their properties over a long period of time. The panelling is manufactured by splitting a glulam beam, resulting in a panel comprised mainly of vertically grained wood. As a result, glulam panels maintain their form, with only a minimal risk for buckling and splitting.

Rapid assembly With lengths of 4.8 and 6 metres and widths of 200 and 300mm, assembly is very fast. Panels can

also be end-tongued and grooved, which further shortens the time needed for construction and reduces waste.

Facades with unique aesthetic qualities Glulam's broad range of designs and compatibility with a wide variety of different surface-treatment alternatives allows for a vast array of possibilities for creating a facade with a unique character according to the customer's wishes, whether it be single-family homes, tenement buildings or business premises.

As a construction material, glulam has many unique qualities, which make the creation of large, open areas and attractive design solutions possible. The glulam panel is an example of a product which combines the high relative bearing capacity of glulam with the possibility to create aesthetically pleasing designs.





Sawn and planed



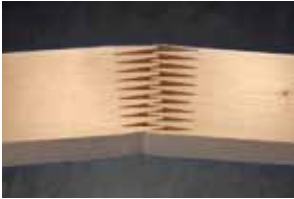
Joist and posts



Exterior panels



Interior panels



Finger-jointed



Glulam panels



Glulam building timber



Impregnated glulam



Glulam



Heart free



Impregnated

Martinsons offers a complete range of sawn and planed wood goods as well as processed products for wood construction to customers within the retail building materials, building, housing and wood processing industries. With our extensive sawmill capacity,

technological expertise and industry-leading ability to develop new solutions, we process the slow-growth northern Swedish raw material into high-quality wooden components.