

competence and innovation

Swiss Forest Products





SWISS FOREST PRODUCTS - A WIDE RANGE OF SPECIES



Swiss Spruce and Fir

Swiss spruce or fir timber can be used for any kind of construction. Its wood comes in an even light-brown decorative colour.

Density: 470 kg/m3

Modulus of elasticity: 11'000 N/mm2 Bending strength: 80 N/mm2 Coefficient of swelling: rad 0.15 %



Swiss Larch

This dense timber is often used for exterior constructions. Its wood has a light-red decorative colour, the sapwood is white.

Density: 600 kg/m3

Modulus of elasticity: 13'500 N/mm2 Bending strength: 120 N/mm2 Coefficient of swelling: rad 0.20 %



Swiss Pine

This timber can be used for all kinds of constructions. Its wood is in a red-brown colour, the sapwood is white.

Density: 530 kg/m3

Modulus of elasticity: 11'000 N/mm2 Bending strength: 85 N/mm2 Coefficient of swelling: rad 0.20 %



Swiss Douglas fir

This timber is often used for exterior constructions. Its wood has a light-red decorative colour, the sapwood is white.

Density: 540 kg/m3

Modulus of elasticity: 12'000 N/mm2

Bending strength: 85 N/mm2 Coefficient of swelling: rad 0.20 %

SCHILLIGER HOLZ AG - A WIDE RANGE OF TIMBER PRODUCTS



Timber

Timber is produced in various dimensions and in lengths of up to 12 m. Boards are also available kiln dried and planed on all 4 sides (S4S).

On request, all products can be pressure treated or surface painted in a wide range of different colours.



Glulam

Two large glulam plants enable us to produce customized engineered products. Glulam in dimensions up to 300 x 2'000 and in length up to 21.00 m can be produced.



Cross laminated boards (Crosslam)

These boards are produced to sizes up to $13 \text{ m} \times 3.4 \text{ m}$ and in thicknesses from 27 up to 500 mm. A large CNC-cutting machine enables us a precise cutting to any desired shape.



Planed Products

Timber can be kiln dried, planed and profiled.

On request, all products can be pressure treated or surface painted in a wide range of different colours.

OVER 150 YEARS OF SAWMILLING

From trees to engineered products

The logs arrive from many different regions of the alps to be unloaded onto our log merchandiser. Man and technology working hand in hand. Our computerized entry control optimizes the flow and sorting of the incoming wood. The quality of the log is immediately evaluated and exact measurements of each piece are taken.

The functional variety of our machines as well as the modern technology we utilize makes our saw works productive, efficient and flexible while ensuring that all of our end products are of a high quality.

In principle our drying process is individually adapted to each intended application and we are committed to delivering high-grade, precisely cut, dry timber.

The glulam plants produce exclusively finger jointed and laminated wood beams as well as specialty products (e.g. large size crosslam panels) for applications demanding high static and aesthetic quality. All engineered products have captivating form, stability, mechanical values and aesthetic beauty. In order to protect our environment, we only use safe polyurethane glues.

To customers both in Europe and oversea, we provide reliable delivery on time. Swiss forest products in different forms being transported daily, requires a fleet of specially equipped vehicles.





Schilliger Holz

The word "Holz" in "Schilliger Holz" mean wood in German. It all began 1861 with a saw mill in the picturesque village of Halt Switzerland. For over 150 years the old s mill in Haltikon has been run by the Schil family. The path to today's modern saw, ping and glulam plant has been long and stimes very challenging. It has required the work and perseverance of five generation



Schilliger Holz AG provides all kinds of transportation.





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Ernest Schilliger

Roland Schilliger

Alois Schilliger

Beat Schilliger

Walter Schilliger

SCHILLIGER HOLZ AG - COMPETITIVE IN PROCESSING



Sawmilling

The Schilliger Family owns three sawmills throughout Switzerland. All of them are equipped with the latest technology.



Glulam

Two large glulam plants enable us to produce customized engineered products based on the customers country codes.



Planed Products

Two planer mills enable us to offer a wide range of different qualities as well as profiles.

Upon request pressure treatment and/or surface colour can be applied by us.



Production plant for large multi-layer boards

Crosslam panels cut to shape are the new standard to Swiss living. We offer solid high quality products covering a wide range of requirements.

SWISS FOREST PRODUCTS - COMPETENCE IN ENGINEERING



Solid buildings

Solid and well insulated buildings and homes are often required by people living in seismic prone areas.

Our advanced construction method provides safety in dangerous environments.



Building kits

Do you know what your building should look like? Our designers develop your custom made building kit according to your dreams.

The prefabricated parts are designed for an easy construction, to be assembled by the local builders.



Exceptional constructions

Finding solutions for constructions in difficult environments (e.g. high up in the mountain areas) are tasks that our employees are trained in.



Engineering

Our civil engineers are trained to provide solutions for various projects in different countries and languages.

WWW.SWISS-FOREST-PRODUCTS.COM



Haltikon (Switzerland)



Volgelsheim (France)



Perlen (Switzerland)



ISO 9001 certified



FSC certified



ISPM 15 certified



CE certified



ETA certified



SFH certified

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