



Innovation

Excellent surface for Cross Laminated Timber

The innovation in surface.



Excellentsurface

The innovation

The HASSLACHER group is a pioneer in the development of different surfaces for cross laminated timber.

With its excellent lamellas, new standards are set regarding surface gaps and cracks. This is possible due to the crossed structure. In the frame of structural design, the excellent lamella can be calculated in the same way as a conventional lamella in solid timber. This circumstance also applies to structural fire design.

Your advantages

- + The highest housing quality in the surface
- + The gap formation is considerably reduced.
- + Almost no cracking in the cover lamellas
- + The excellent lamella can, if desired, also be edge bonded.

A wide range of applicable woods species

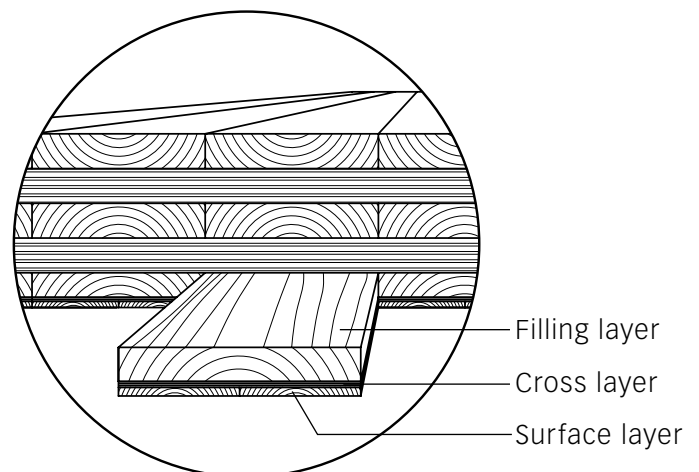
The new excellent lamella also enables the use of several different wood species and best wood qualities – all cost-optimised.

Excellent lamella softwood

- + Spruce
- + Fir
- + Larch
- + Pine
- + Arolla pine

Excellent lamella hardwood

- + Birch
- + Oak
- + Other hardwood species on request





In 2014, the architect Herwig Ronacher decided to build – in addition to his office in Khuenburg near Hermagor – a new office complex with six holiday homes in Annenheim, on the Lake Ossiach. These six holiday apartments are located in the immediate vicinity of the Gerlitzten Kanzelbahn with a clear view to the Ossiacher See. Along with the interior design they shall promote the processing quality to guests and interested customers. The walls in cross laminated timber were made with arolla pine and oak excellentsurface lamellas. For the external balconies, glue laminated larch timber was used.

Project information: single-family house raser

Location: Annenheim

Client: Holzbau Pichler Gundersheim

Project planner: Architect Ronacher ZT GmbH

Statics and construction: Graduate engineer Markus Lackner

Building contractor: Freunschlag & Ronacher ZT GmbH

Year of construction: 2015

Utilised products: Excellentsurface cross laminated timber made of spruce, arolla pine and oak. Glue laminated larch timber

HASSLACHER NORICA TIMBER

From **wood** to **wonders**.

HASSLACHER group

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