

exterior

Contemporary
Design
Inspiration



Exterior uses of Swedish wood

Thanks to its high quality, Swedish wood is very suitable to use outdoors, for example as decking, fence, trellis or cladding.

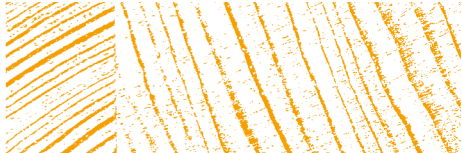
Swedish wood consists mainly of two conifer species: spruce (*Picea abies*) and pine (*Pinus sylvestris*). Since vegetation grows slowly in our cold climate, Swedish wood has a fine texture and good strength properties. Swedish wood is also very well suited for sawing and machining.

All Swedish timber comes from sustainably managed forests, where every harvested tree is replaced by several new planted saplings. 70% of Sweden is covered by forest, and we take pride in the high level of protection that we provide, with 25% of the forest area excluded from forestry.

Sweden is the third largest exporter of sawn timber in the world. In Europe, we are the largest exporter of sawn softwood, as well as the second largest producer.

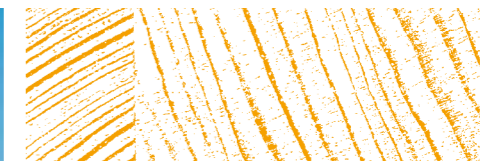
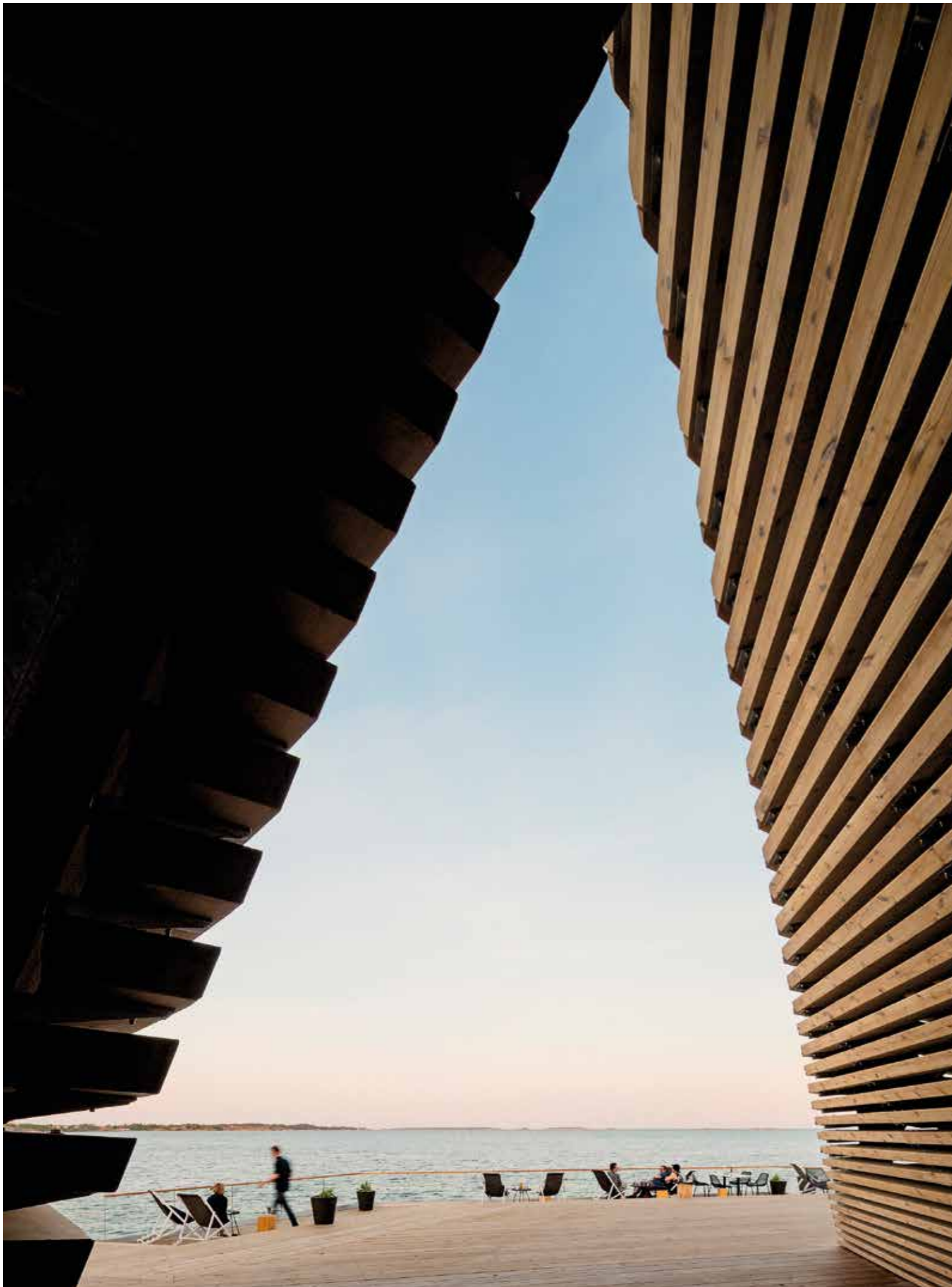
In this brochure, we have brought together some contemporary exterior uses of wood, as an inspiration to all of you who want to use a natural, renewable and sustainable material in your projects. Enjoy!





The municipality of Växjö wanted to create a playful city street. A place for play, meetings and unexpected challenges for all ages. The result is an 80 meter long playable sculpture of wooden laths with interior lighting.

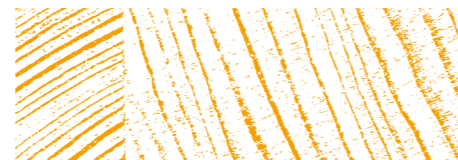
MATERIALS
Silicon treated pine laths.



The Finnish sauna culture is stronger than ever. There are currently over 3 million sauna heaters for a population of around 5.4 million, which means there is one for every household on average. It is therefore only logical that the Finns also have a word for the warm, moist air currents that radiate off the heater when you pour water on the sizzling stones. And that word is "löyly".

MATERIALS

Specially cut thermally modified pine, glued into panels.



To achieve harmony and calm, the newly built Landamäre school in Gothenburg, has been constructed using wood. The school does not have traditional typical classrooms but spaces that can be accommodated for the various needs of the staff and students.

MATERIALS

Cladding in thermally modified pine. The pergola-like overhang is also made of thermally modified pine laths and beams.

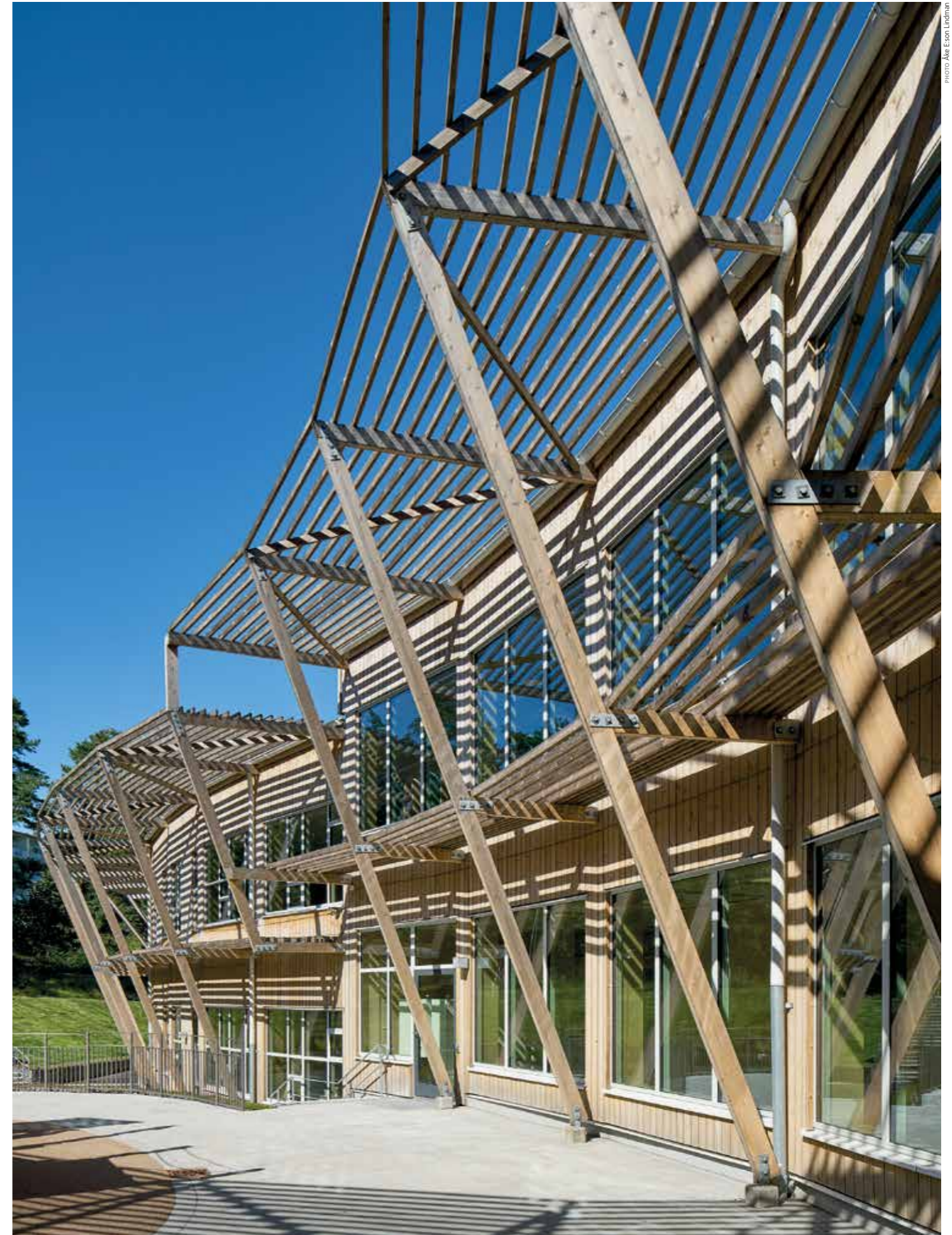
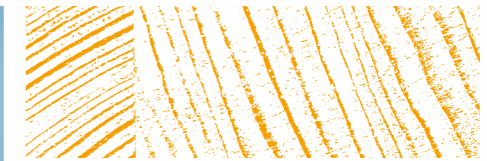


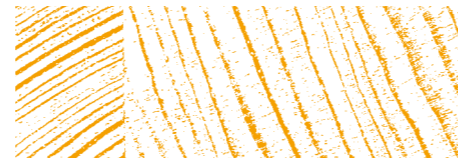
Photo: Åke Eson Lindman



Villa Moelven is a celebration of the raw materials from the forest. The building is constructed of 100% wood products and the aim is to show that a sustainable, eco-friendly and energy-efficient building can look good. The key words for the design are Labyrinthine, surprising and Nordic

MATERIALS

Exposed glulam beams coated with a silicon treatment. Silicon treated pine decking.



The visitor center Tåkern shaped like a cut from a reed. Inside there is a large space, facing the view of the birds on the lake and the sky. The folds imitates the movement of the landscape. The design is shaped by the fastidious need of openings.

MATERIALS

Pressure treated pine decking and locally harvested reeds.

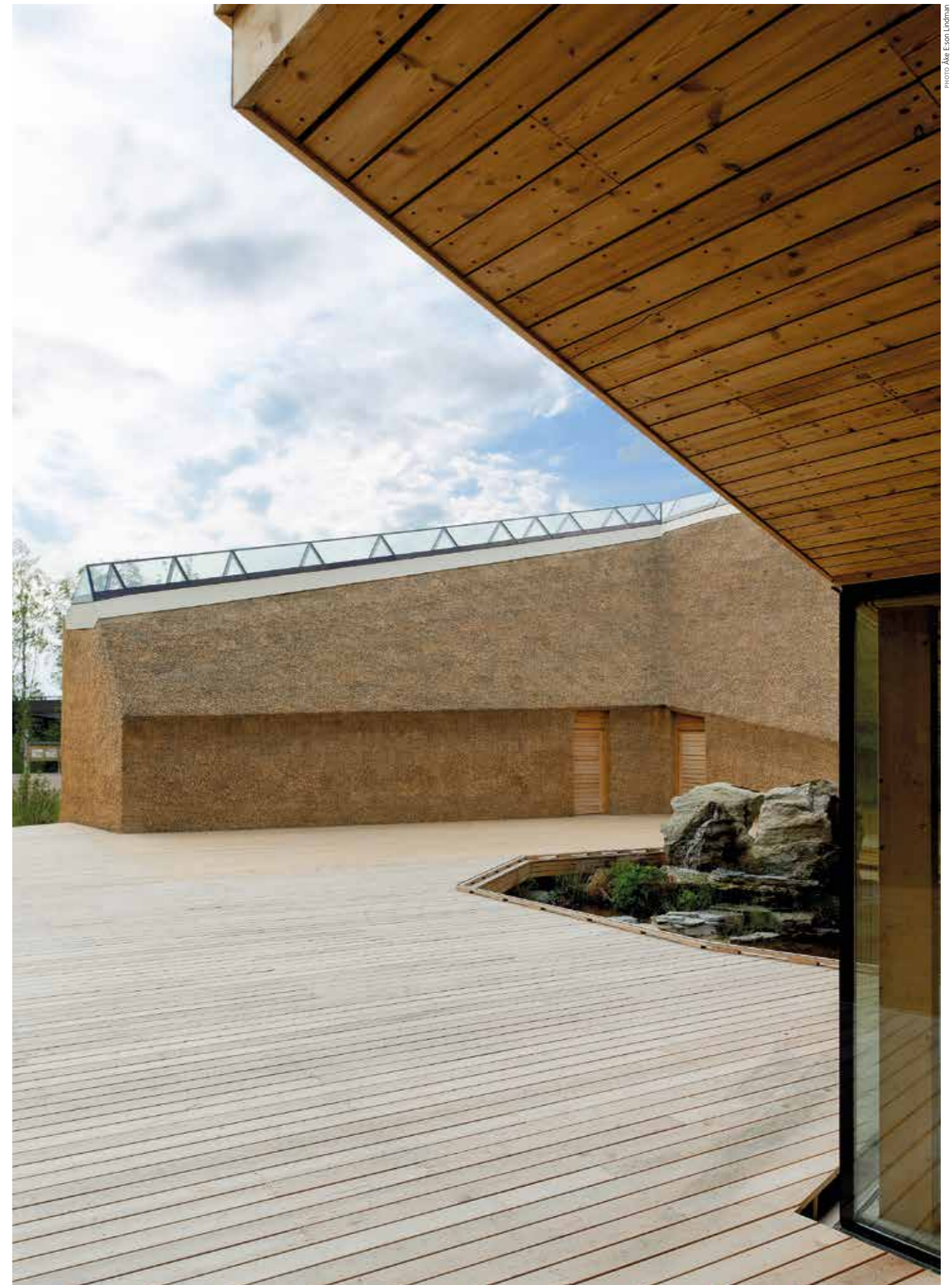
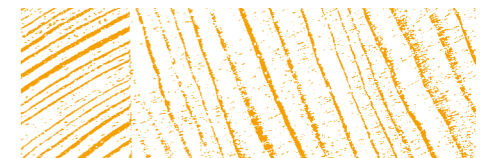


Photo: Åke Esso Lindman



PHOTO: ALE ESON LIDMAN



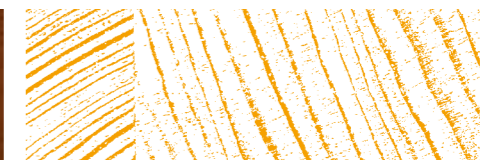
Precise and crystalline carved volumes that stand in balanced contrast to the round slab landscape of Bohuslän. The three volumes are created by a sheltered courtyard.

MATERIALS

Heartpine roof and cladding, pressure treated pine decking. The cladding is treated with iron sulphide.



PHOTO: ÅKE ESON LIDMAN



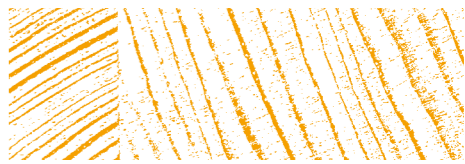
The Limnologen apartment blocks are situated next to Lake Trummen. The design of the buildings create a screen towards the nearby road and make all apartments have a seaview. Almost all apartments have two balconies, creating great outdoor seating for both morning and evening sun.

MATERIALS

Painted wall cladding, massive wood floor boarding, pressure treated pine in decking and structural pillars and beams.



Photo: Ane Esen Lindman

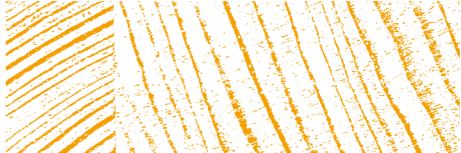


The slim pavilion invites you to an experience influenced by forest huts and Nordic log houses, but more than anything else from the place and century old surrounding buildings. Everything created to enhance the experience of the bath.

MATERIALS
Massive timber wall boards, heartpine floor boards.



PHOTO: ALE ESON LIDMAN



The group house area Pumpkällehagen is placed on a small hill in a forest clearing. The 18 houses are placed around a central square. The project encompasses esthetics, energy-efficiency, ethics and ecology. The four e:s creates a special value and consideration to quality.

MATERIALS
Exterior cladding, linseed oil pressure impregnated pine, decking of pressure treated pine.

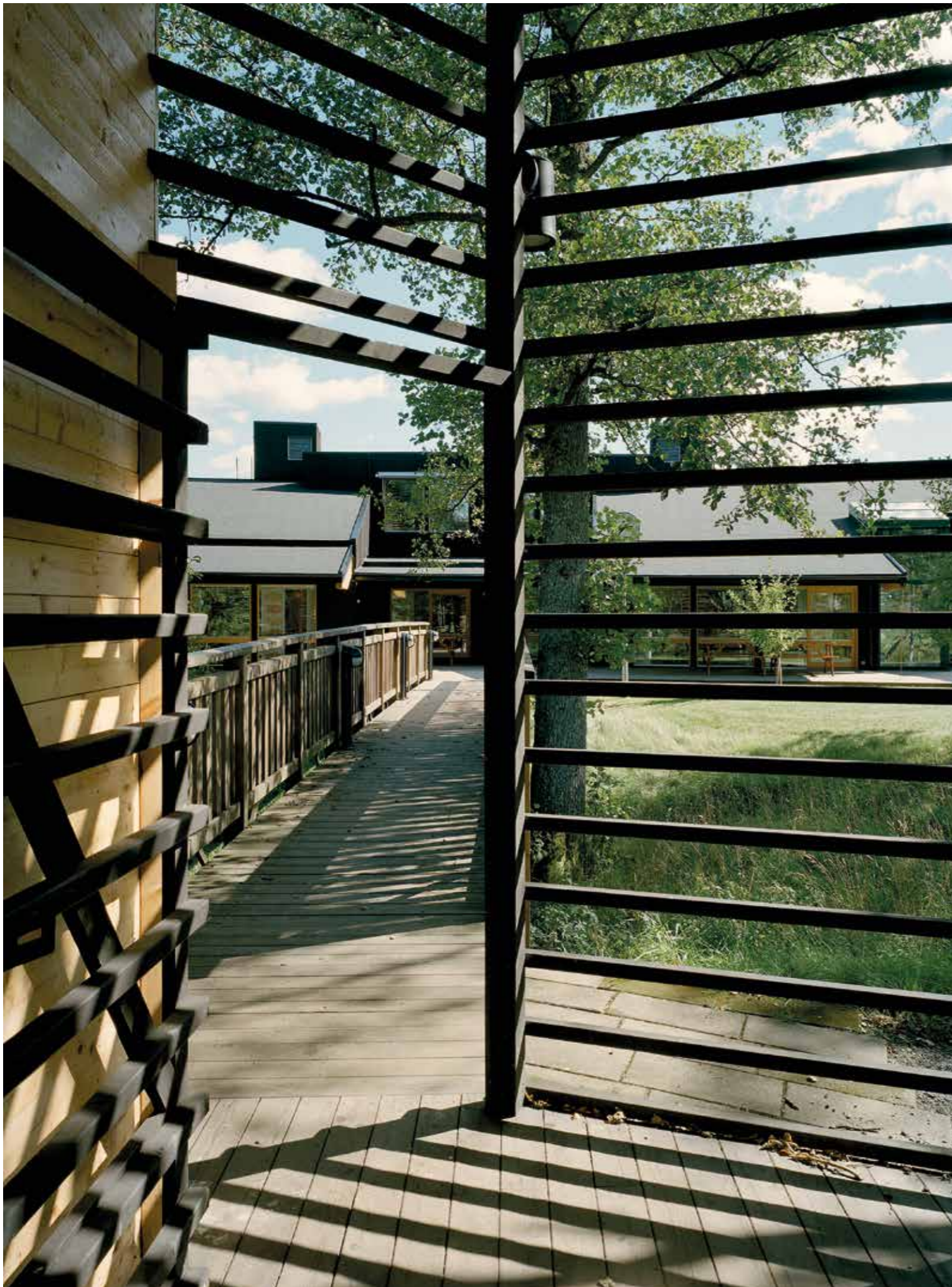
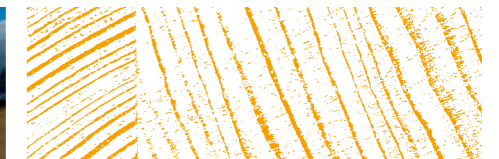


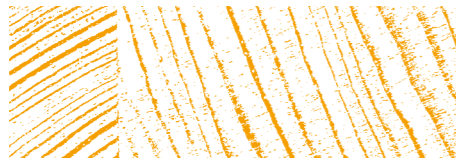
PHOTO ÅKE ESÖN LINDBLAD



The dark facade of the Sörgård school blends the building beautifully into the surrounding green environment with its shadow play. The building's transparency is achieved by small, rhythmically repeated glazed openings.

MATERIALS

Dark painted wood cladding, exposed glulam beams and pressure treated pine decking and bridge.

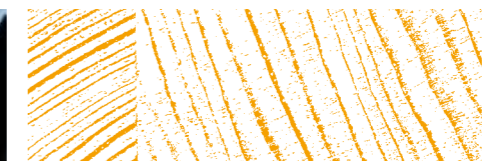


The house is long and narrow, placed across the contours of the ground. The levels of the interior follows the ground as well as, the low-angled roof follows the incline of the landscape. The building consists of one main area and three smaller areas containing the bedrooms.

MATERIALS

Oil impregnated horizontal cladding of spruce.

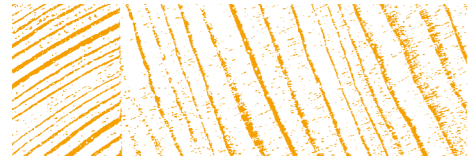




House Tjajkovski is a light building made out of wood and glass. The building is situated in the plain, shallow area between two rocky outcrops. The orientation of the building is towards the sun in the south as well as the Westerly sea view. The sunshades diffuse the light and creates a shadow play which merges the indoor and the outdoor spaces.

MATERIALS

Black stained massive wood, plywood and wind and sun screen. Pressure treated pine decking.



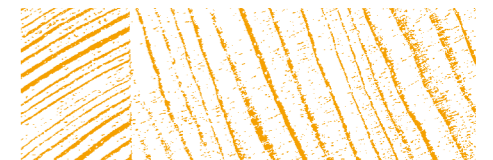
The urban park Slussplan in the city of Malmö combines triangular seating areas with a quay that follows the historic channel. Slussplan cleverly blends urban infrastructure and ecology with a place for relaxation.

MATERIALS
Furfurylated pine.





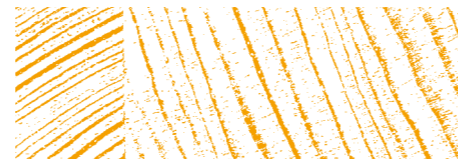
Photo Magdalena Wöglgen



From the city of Västerås, it's a short walk to the beach of Löga. The area has been fitted with a large decking of pine. The now silvergrey surfaces are smooth, attractive and reflects both light and the clouds interplay on it's surface.

MATERIALS

Silicon pressure treated pine.



The house in Trosa is a H-shaped building opening towards the sea and the nature. The shape of the building generates privacy and protection from the wind. Large glazed sliding doors makes the transition from inside to outside go unnoticed. The careful choice of wood material enhances the feeling of a considered and peaceful place.

MATERIALS

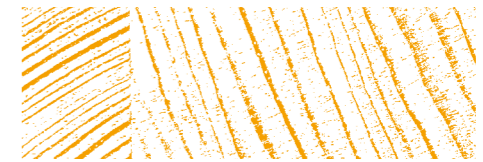
Edgings and cladding in iron sulphide treated heartpine. Black stained plywood cladding facing the courtyard. Decking of untreated heartpine.



Photo: Åke Esen Lüdman



Photo: Åke Eson Lindman



Universeum is a grandiose building with a load-bearing structure of wood complemented with glass, steel and concrete. The spaciousness, lighting and the design of Universeum creates the identity of the building.

MATERIALS

Oil stained glulam, pressure treated pine decking.



Swedish Wood spreads knowledge, provides inspiration and encourages development relating to wood, wood products and wooden buildings. Swedish Wood also aims to highlight wood as a competitive, eco-friendly and sustainable material.

Swedish Wood is a department within the trade organisation **Swedish Forest Industries Federation**. Swedish Wood is supported by the Swedish sawmill and glulam industry

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