



Reason and experience give
shape to wisdom, the will of
acting on behalf of your
conscience.

Concept

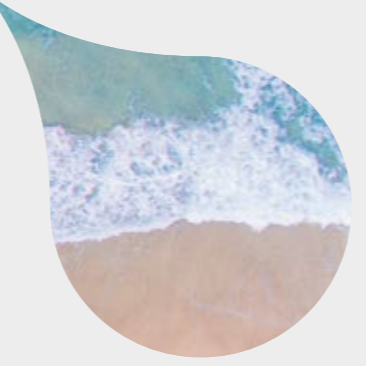
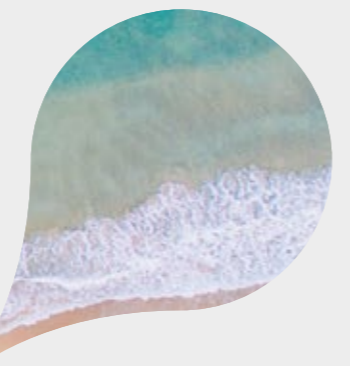
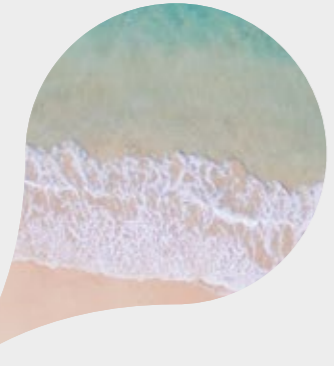
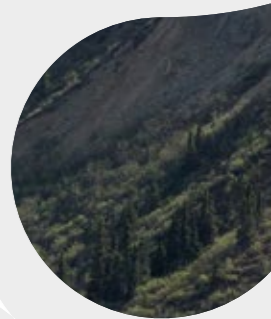
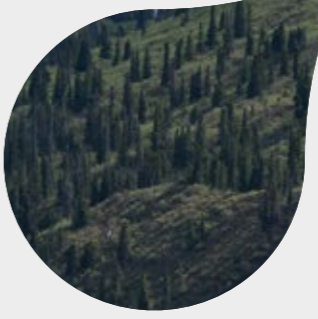
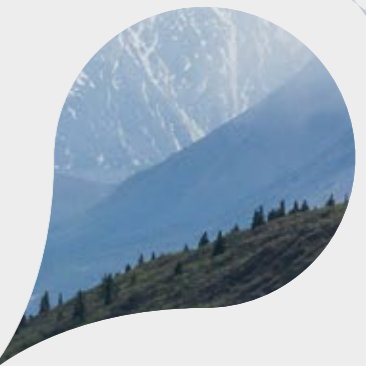
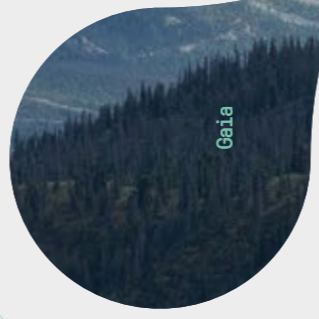
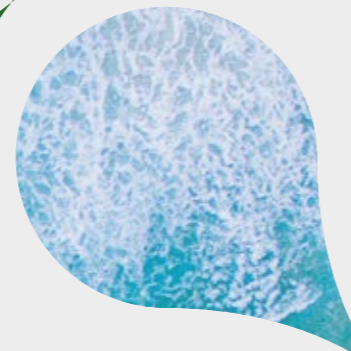
Concept

Gaia

Gaia

Fasal

Fasal





FLEXIBILITY

One of wood's most surprising qualities is its capacity to be modelled "freely". While harder materials comprise several structural limits, wood gives the freedom to create more complex architectonic forms.



ENERGY CLASS

Gaia is by definition "the" environmentally friendly window and door. Thanks to many years of experience within this industry we have secured a lot of knowledge, materials and techniques, which help us obtain the best certifications in terms of performance.



FINISHES

Thanks to extremely high-quality varnishes, which are completely non-toxic and highly resistant, you can enjoy a wide choice of colours and finishes. Wood may be vibrantly personalized with weather-resistant finishes.



TECHNOLOGIES

A great design is the product of the skilful union between functionality and style: the absence of internal glazing beads and the presence of other extremely effective features result in a reliable product with great aesthetic value.



Modernity

Gaia

Modernity

Gaia

Fasel

Fasel

Gaia windows and doors carry a deep heritage, but are certainly not fossilized in the past. In fact, they are looking at the future with great awareness!



Fixed part "All-glass design" (optional)



Concealed upper sliding guide

Resistance

Resistance

Resistance

Gaia

Gaia

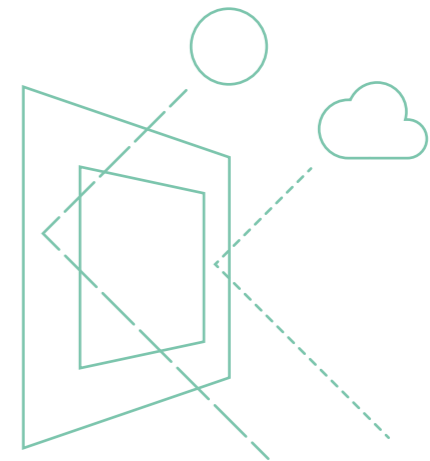
Faest

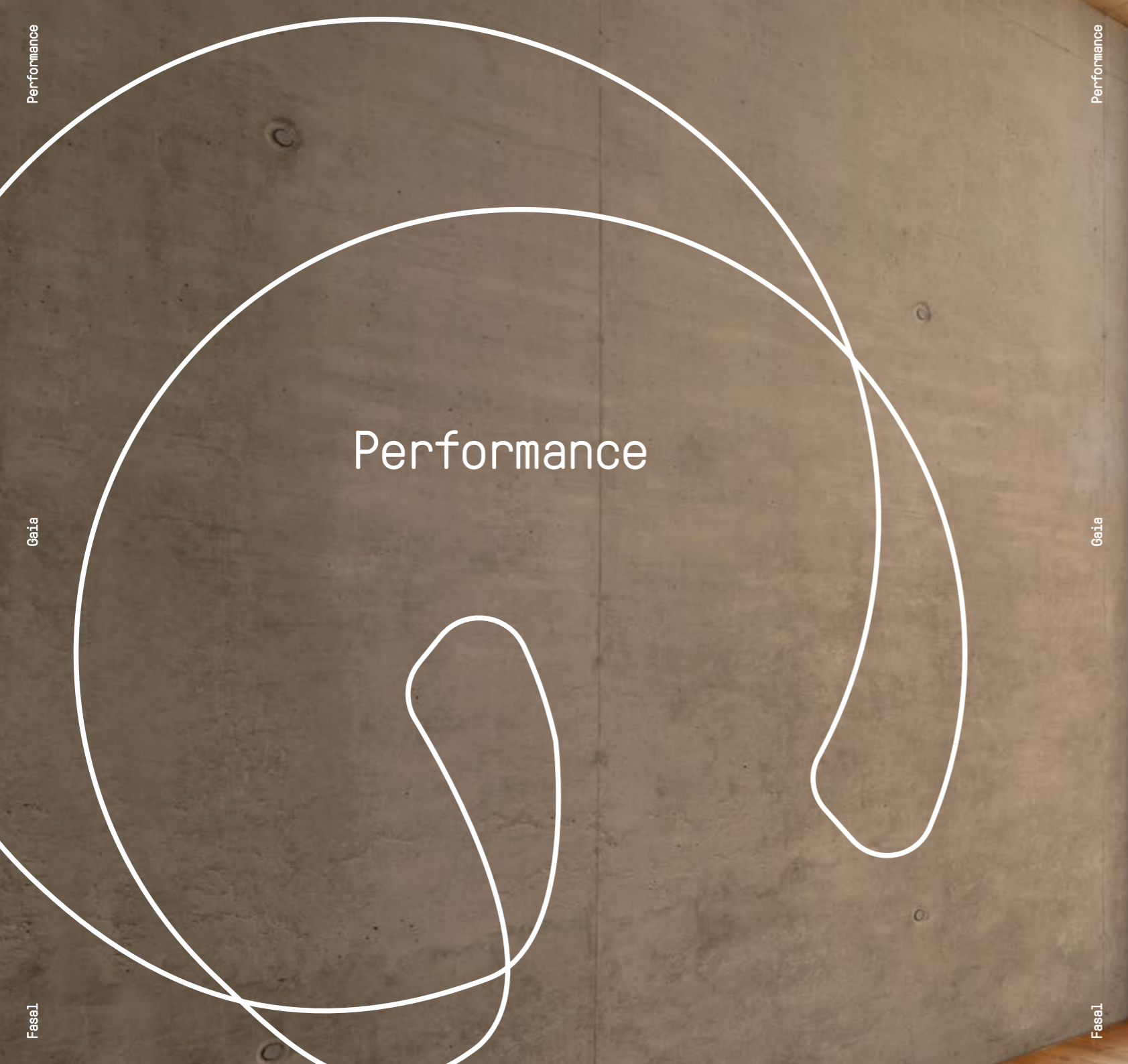
Faest





Thanks to first class materials and extremely high quality varnishes, the windows and doors are protected as never before. Furthermore, wood offers a very high personalisation range.





Performance

Gaia

Fasel

Performance

Performance

Gaia

Fasel





Performance

Gaia

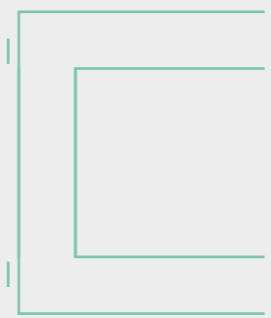
Fasel

Performance

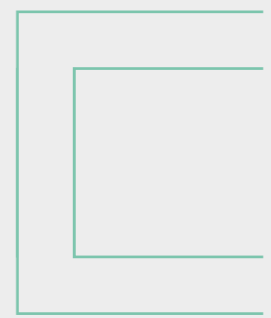
Gaia

Fasel

The very best thermic and acoustic performances are possible thanks to wood's natural qualities, by shaping and assembling it with avant-garde techniques.



Standard hinges



Concealed hinges (optional)

Gaia has abandoned the use of glazing beads: the window's design has become cleaner and more linear, skilfully hiding the glass' structural gluing.



Generic window



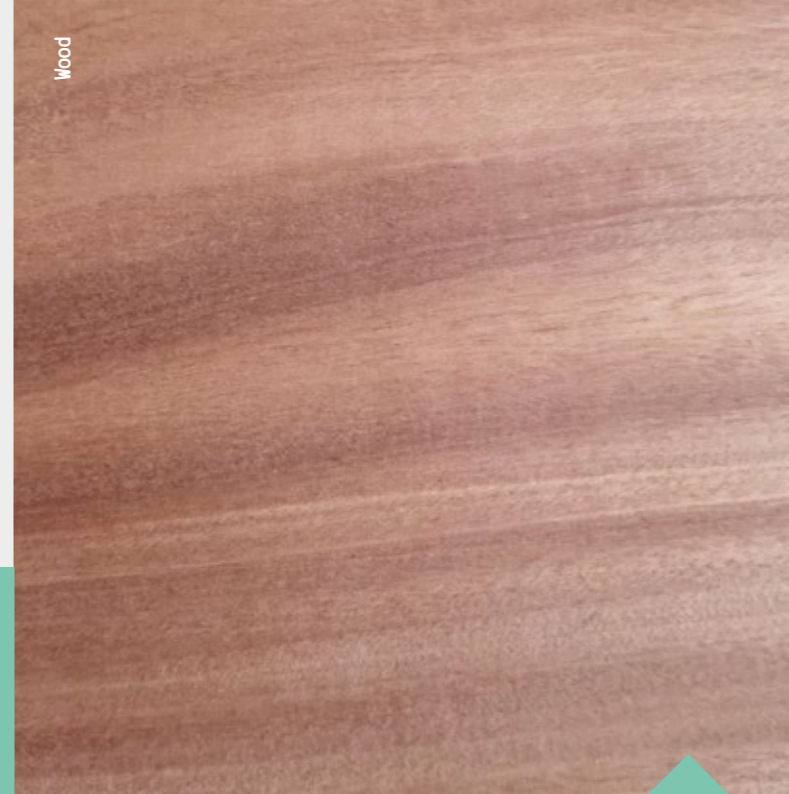
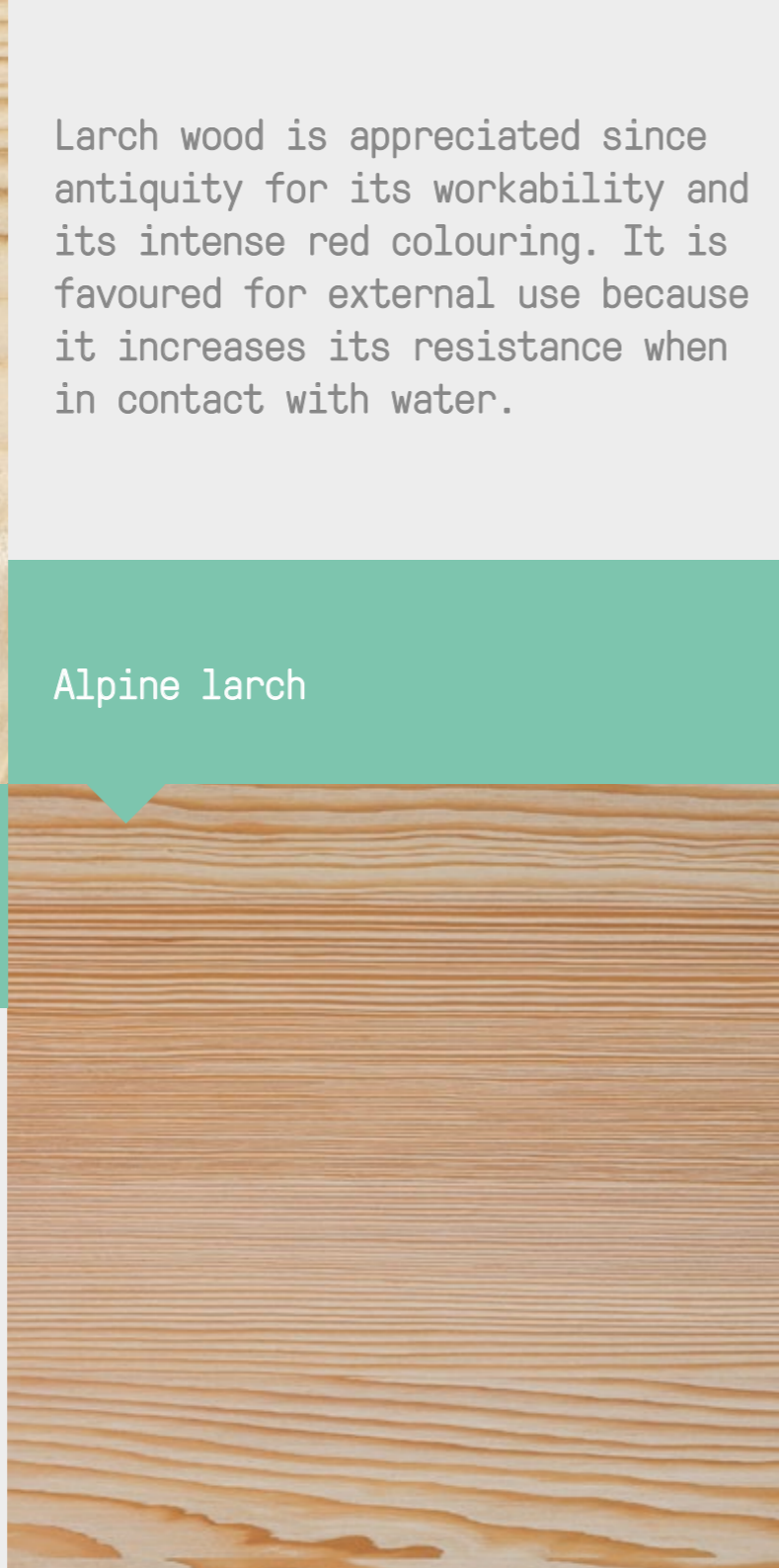
Gaia





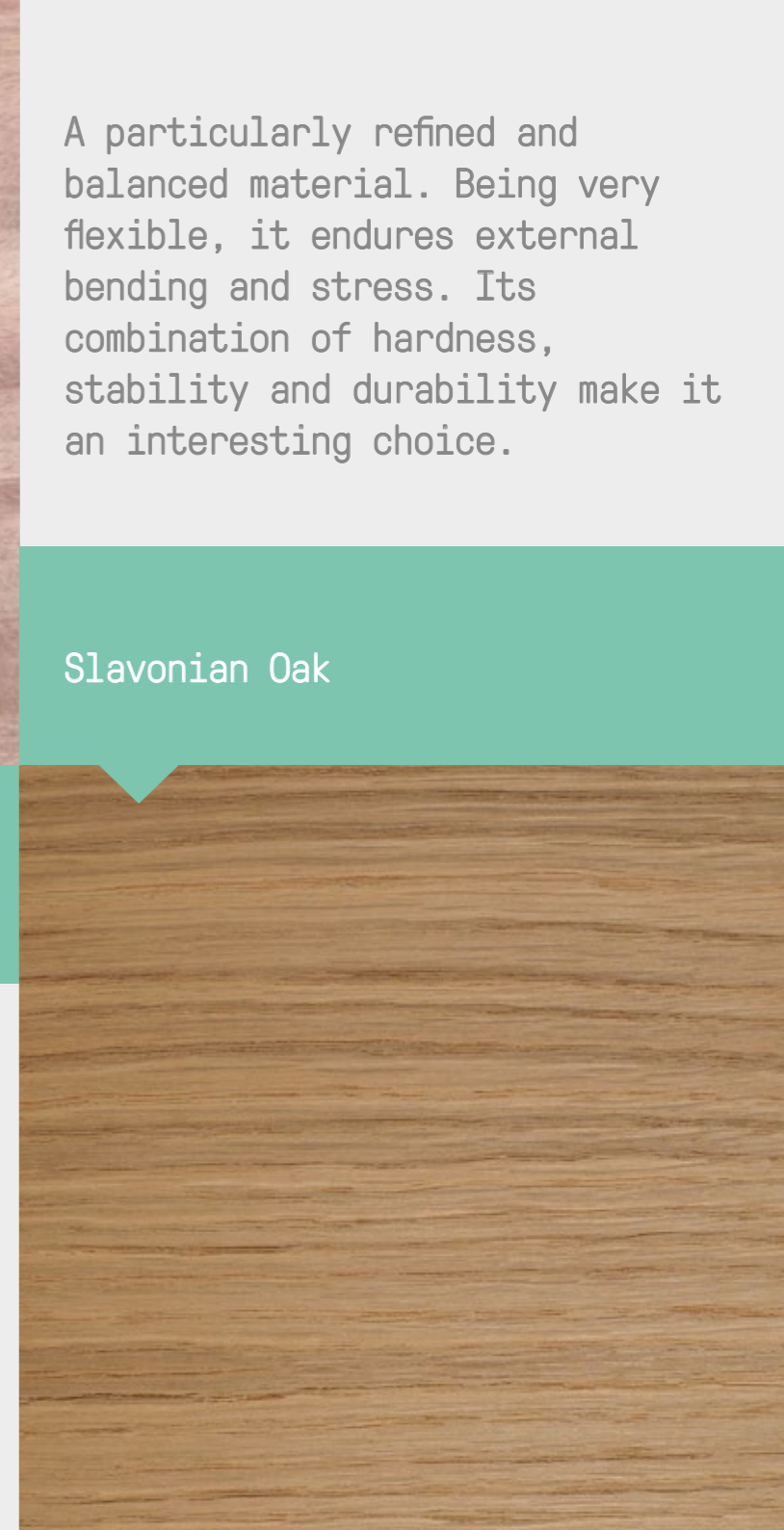
Larch wood is appreciated since antiquity for its workability and its intense red colouring. It is favoured for external use because it increases its resistance when in contact with water.

Alpine larch



A particularly refined and balanced material. Being very flexible, it endures external bending and stress. Its combination of hardness, stability and durability make it an interesting choice.

Slavonian Oak



Spruce

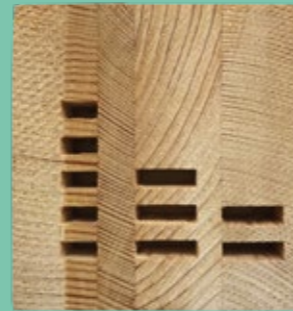
Widespread on the Alps and within the rest of Europe, the spruce is one of the most long-lived plants of the planet! Its high-quality wood is popular within the construction industry and employed to make musical instruments.

Red Grandis

This tree originates from sustainably managed forests in Australia and South America. Its workability and adaptability to finishing procedures are matched also by an extraordinary durability.

Technologies

We provide numerous accessories to make the most of Gaia's great potential.



Airotherm laminated wood (optional)

Thanks to an intelligent system of hollow spaces applied directly to the wood it is possible to increase its thermal resistance.



Poseidon door lock (optional)

This half moon lock guarantees an increased performance against trespassing. It is the crown jewel of windows and doors.



Click-clack window drip bead

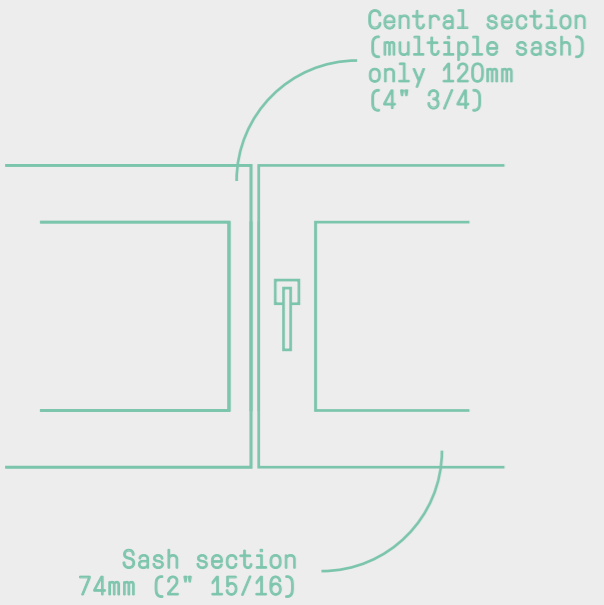
The drip bead, a part of a window which has always been most subject to wear and tear, can be removed and maintained effortlessly, with a simple gesture!



Non toxic varnishes

Understanding the importance of keeping your house as toxic free as possible, we are both EN 71/3 and Angelo Azzurro certified.

It's the details that make the difference; Gaia has been created with the greatest care, which makes it the ideal wooden window.



Performance

U frame
Up to 1,15 W/(m²k)

U glass
Up to 0,6 W/(m²k)

Glazing solar gain
Up to 35%

Rw glass
From 42dB

Window thickness
92mm (3" 5/8)

Double glazing or triple glazing:
from 42mm (1" 5/8)
to 52mm (2" 1/16)



Without glazing beads and glass with hidden structural gluing

Click-clack window drip bead



